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Ski performance has already been improved for hundreds of years, at the beginning with natural materials for example by using tar. In the 1910s, the Vauhti brand was established and its Salaisuus wax was revolutionary at the time, and a technological innovation that significantly improved ski's glide. The development work that begun from Salaisuus wax laid the foundation for the world's oldest ski wax company that continues to operate, and which has always been a pioneer in its industry.

Our products and the technology behind them are based on rigorous and long term testing in both laboratory as well as field conditions. We utilize Finnish university excellence and laboratories in our research work. Our product development team have a passion to achieve complete knowledge and understanding of that thin layer between the ski and the snow, where the ski's performance is optimized in all possible weather conditions.

We want waxing to be easy and that does not necessarily need separate waxing facilities. Vauhti's Liquid products are developed with the same accuracy as the wax combinations used by the world's top skiers. Waxing is no longer a barrier to skiing, and you can enjoy cross-country skiing, downhill skiing, in forests, on mountains and fells. Finnish culture, will to win, passion, perseverance, integrity, and the newest technology in the industry - these are the values and starting points from which the Vauhti products that are used by the world's top skiers, are created.







- Avoid breathing dust / fume / gas / mist / vapors /spray from the waxes.
- o Use waxes only in a well-ventilated area.
- o Wear appropriate respiratory protection equipped with correct filters:
  - P3 type mask should be used when waxed with solid paraffins or top coatings.
  - A2 type mask should be used when waxed with liquid waxes and cleaners
- Must not be exposed to open flame or temperature above 200  $^{\circ}$ C / 400  $^{\circ}$ F.
- Protect hands with category V (standard EN420 and EN374) work gloves, such as nitrile rubber.
- o Wash your hands after waxing. If there are example klister stains on your hands, use ordinary hand cream or grease, which will conveniently remove the klister.
- Dispose of contents and container in accordance with local and national regulations.

#### Vauhti Products and Air Travel

Bringing the following products on board an airplane is not allowed due to their flammable solvent content.

- Wax removers.
- Cleaning and base preparation fluids.
- Liquid products.

# A GROUNDBREAKING NEW FLUORINE-FREE SKI WAX FOR THE TOP OF THE WORLD

Vauhti's PURE collection is a completely new fluorine-free ski wax and care product line that covers product categories up to the race skiers. A cleaner and more responsible ski wax is Vauhti's answer to the needs and values of today's consumers. The PURE collection is a result of long-term and systematic product development for which the company has applied a patent.

The PURE collection is based on completely new and fluorine-free additives. Zinc stearate, polydimethylsiloxane with aliphatic groups, and mixtures therefor improve the performance of hydrocarbon waxes and paraffins used in glide waxes in all snow conditions. Zinc stearate compacts and hardens the ski base, reduces the sliding friction and improves wear resistance, especially in cold and dry snow conditions. Polydimethylsiloxane with aliphatic groups improves the water repellency and the performance of the glide wax in both humid and wet snow conditions.

Chemical nature of the additives enables their processing and complete mixing with the hydrocarbon waxes and hydrocarbon solvents. The amount and ratio of additives as well as the type of wax raw materials can be optimized extensively according to the requirements of different snow types.

# **PURE CLEAN & GLIDE**





## Package sizes: 80ML / 500ML

Non-fluorinated, effective cleaning and maintenance agent for glide zones. Vauhti Clean & Glide cleans effectively the glide zones from dirt, creates a hard dirt-resistant coating and improves the performance of the glide waxes on top of it. Always start a new waxing by cleaning the ski base with Clean & Glide. Ski waxes adsorbs only to clean ski base.

#### **INSTRUCTIONS:**

- 1. Shake the bottle well.
- 2. Apply on glide zone.
- 3. Wipe to clean with Vauhti polishing cloth.
- 4. Brush with nylon brush after 1-2 minutes.





# **PURE RACE POWDERS**

PURE RACE glide waxes are intended specifically for competitive skiers and demanding active skiers. High-quality hydrocarbon ingredients, zinc stearate and silicon wax processed with organic solvents gives excellent performance and good durability to the products in all weather conditions. Especially for old and artificial snow.









## PURE RACE WET POWDER +10/-1°C

For wet and damp snow down to zero degrees.

# PURE RACE MID POWDER +2/-4°C

For damp and shiny artificial snow.

## PURE RACE COLD POWDER -2/-20°C

For cold snow conditions.

## PURE RACE LDR POWDER +5/-10°C

For wide temperature range and for variable conditions.

Package size: 35G

#### **Base preparation for PURE powders:**

- 1. Clean the ski base thoroughly with PURE Clean & Glide cleaning and maintenance agent.
- 2. Use an PRO, UP, ONE or liquid product suitable for the snow type and humidity as a base wax.
- 3. Scrape and brush the base wax layer carefully, start with roster or brass brush and polish with nylon brush.



#### **Preparation for Powders:**

 Spread the powder for the entire length of the glide surface.



- 2. Iron the powder approx. 150-160 °C temperature.
- 3. Move the iron against the base of the ski with speed that melts the powder perfectly.



4. Cool the skis thoroughly and carefully scrape powder similar to solid paraffins.



- 5. Brush by metal brush. Continue with horse hair, brush again with metal brush and finish with nylon brush until the surface is even and glossy.
- You can also use analogous roto brushes. NOTE:
   Open the base structure of the ski with metal brush multiple times if needed.

# **PURE PRO GLIDE WAXES**

PURE PRO glide waxes are intended specifically for competitive skiers and demanding active skiers for racing. High-quality hydrocarbon ingredients, zinc stearate and silicon wax gives excellent performance and good durability to the products in all weather conditions. Especially for natural snow.





Package size: 45G

## **PURE PRO WET GLIDE WAX**

+10/-1°C

For wet and damp snow down to zero degrees.





# PURE PRO MID GLIDE WAX +2/-4°C

For damp new and fine grained snow.

## PURE PRO COLD GLIDE WAX -2/-20°C

For fine grained cold snow conditions.



# **PURE PRO LDR GLIDE WAX** +5/-10°C

For wide temperature range and for variable conditions.

# PURE PRO POLAR GLIDE WAX

powder form wax for very cold and dry snow conditions in natural snow.

# PURE UP GLIDE WAXES

PURE UP glide waxes are intended specifically for active skiers and competitive skiers for training rounds. High-quality hydrocarbon ingredients, zinc stearate and silicon wax processed with organic solvents gives excellent performance and good durability to the products in all snow types and weather conditions.











## PURE UP WET GLIDE WAX +10/-1°C

For wet and damp snow down to zero degrees.

## PURE UP MID GLIDE WAX +2/-4°C

For damp snow.

## PURE UP COLD GLIDE WAX -1/-10°C

For cold snow conditions.

## PURE UP POLAR GLIDE WAX -2/-25°C

For very cold, abrasive and dry snow conditions. Wide temperature range and exellent durability.

## PURE UP LDR GLIDE WAX +5/-10°C

For wide temperature range and for variable conditions.

Package sizes: 60G / 180G

# **PURE ONE GLIDE WAXES**

PURE ONE glide waxes are based on high-quality hydrocarbon ingredients. Waxes are intended for recreational and active skiers as well as for base preparation and maintenance for racing.



## PURE ONE WET GLIDE WAX +10/-1°C

For wet and damp snow down to zero degrees.

## PURE ONE MID GLIDE WAX+2/-4°C

For damp snow.

# PURE ONE COLD GLIDE WAX-2/-20°C

For cold snow conditions.

## PURE ONE LD GLIDE WAX +5/-10°C

For wide temperature range and for variable conditions.

## **PURE ONE POLAR GLIDE WAX -2/-25°C**

For very cold, abrasive and dry snow conditions.

## PURE ONE GRAPHITE GLIDE WAX -1/-25°C

Very hard paraffin for cold, abrasive and dry snow conditions. Includes graphite.

Package sizes: 60G / 180G

## Package sizes: 60G / 180G

Glide waxes are made of high-quality hydrocarbons and they do not contain fluorocarbons. Waxes are excellent for basic glide waxing, base preparation and maintenance as well as a base wax for racing.

GW UNIVERSAL + +5/-2°C|41/28°F



GW UNIVERSAL - -2/-15°C|28/5°F



#### Note:

- GW glide waxes are high-quality hydrocarbons waxes without any fluorocarbons.
- Affordable glide waxes for recreational skiers, especially in cold conditions.









Package size: 45G

In UF-series the composition and the content of fluorinated additives are optimized. The composition of wax raw materials have been selected by precise laboratory analysis and numerous field tests. A special product for different snow types can be found from this series. Especially for artificial snow.

## UF WET +10/-6°C|50/21°F

UF WET is a special product for wet snow, works in all snow types. Due to high fluorocarbon content this wax is very hydrophobic. Hard wax composition makes it durable and dirt resistant. Wide operating temperature range as long as the snow has high humidity. Works also in chemically treated snow.

## UF MID +2/-4°C|36/25°F

UF MID is a special product for new and damp snow. Ultra high fluorocarbon content and soft wax composition produce excellent gliding properties on challenging new snow conditions.

## UF COLD -3/-15°C|27/5°F

UF COLD is a special product for cold snow, works in all snow types. Optimized fluorocarbon content and wax composition makes it sensitive and fast but at the same time also durable on dry cold snow. Wide operating temperature range, also on sunny spring weather and on chemically treated dry snow even on high air temperatures.

## UF LDR +5/-10°C|41/14°F

UF LDR is special product for all snow types, especially in old and man-made snow. Excellent highperformance glide wax for all kinds of general use, whatever the conditions or distance are. Improves performance and durability of top coatings.

#### Note:

Exceptional wax composition and optimized fluorocarbon content provides a way better gliding properties when compared to equivalent HF-waxes.









## Package sizes: 45G / 90G / 180G

The serie is intended specifically for competitive skiers and demanding recreational skiers. High fluorocarbon content provides for supreme water and dirt repellence. The entire line is suitable for all snow types, if the air humidity is over 55% and snow is humid or wet. Especially for natural snow.

HF WET +10/-1°C|50/30°F

Wet fine grained snow conditions and mild winter conditions.

HF MID 0/-5°C|32/23°F

A special product for new and damp snow.

HF COLD -1/-12°C|30/14°F

A universal glide wax for natural cold snow conditions.

HF POLAR -6/-15°C|21/5°F

Extra hard wax for very cold and creaky snow conditions.





## HF MOLY MID +3/-5°C|37/23°F

Designed in particular for damp artificial and old snow conditions. Molybdenum disulphide forms a hard, dense and wear-resistant surface characterised by efficient dirt repellence.

## HF MOLY COLD -5/-20°C|23/-4°F

A special glide wax for artificial and old snow in cold conditions. Molybdenum disulphide forms a hard, dense, and wear-resistant surface characterised by efficient dirt repellence.

#### Note:

 Significantly improved glide properties as compared to LF glides due to high fluorocarbon content, which are emphasized under wet, damp and dirty conditions.













## Package sizes: 45G / 90G / 180G / 540G

The serie is intended specifically for active skiers and competitive skiers for training rounds. Fluorinated products are suitable for all snow types and weather conditions.

### **LF RACE WET**

## +10/-1°C|50/30°F

Comparable by hardness and wax composition to HF WET. Operating range of LF RACE WET goes down to -3°C on fresh snow and down to -5°C on old snow. A good choice on sunny spring weather when the snow humidity variates for wet to dry.

### **LF RACE MID**

## 0/-5°C|32/23°F

A special product for new and damp snow, wax composition is comparable to HF MID.

### LF RACE COLD

## -1/-10°C|30/14°F

A glide wax for cold winter temperatures; the excellent adherence to ski base and wide operating range have made it an extremely popular choice as a base wax for fluorocarbon powders.

### **LF RACE POLAR**

## -1/-25°C|30/-13F

LF RACE POLAR is for extreme cold conditions. An excellent base wax for fluorocarbon powders and coatings at extremely cold temperatures with humidity over 75%. Use on its own at dry snow, when the snow is 'squeaky'. Also suitable for wet and dirty conditions, when a particularly hard base wax is required under the powders.

## **LF RACE GRAPHITE**

## -1/-25°C|30/-13°F

A glide wax for dry conditions at extremely cold temperatures. In this glider, the green wax has been additionally hardened with graphite, which improves the performance of the wax at low temperatures and low air humidity. The wax forms a very dense, shiny surface and we always recommend to finish brushing with a brass brush.

#### LF RACE ALL TEMP

The hard and highly greasy wax absorbs very well into the ski base. LF RACE ALL TEMP is an excellent multipurpose glide wax for all snow types at mild winter temperatures. Competitive skiers use this for training rounds and ski tests. For base preparation of new, stone-ground, or 'overhauled' skis. Forms a 'greasy' and shiny surface in 1-2 treatments.

#### Note:

LFrace offer better glide than basic glide waxes. They retain the glide better due to improved dirt repellence, which is emphasized under humid conditions (partly cloudy sky already means humid conditions).













Package size: 60G

The serie is intended specifically for recreational skiers. Fluorinated LF glide series have improved glide performance compared to basic waxes. The content of these products are the same as Vauhti LF RACE-gliders except with lower fluorocarbon content.

## LF WET +10/-1°C|50/30°F

Wet conditions and mild winter conditions.

## LF MID 0/-5°C|32/23°F

A special product for new and damp snow.

## LF COLD -1/-10°C|30/14°F

A universal glide wax for all snow types at cold winter temperatures.

## LF POLAR -1/-25°C|30/-13°F

A wide operating range, good wear resistance - an excellent choice for coarse substrate and creaky snow in cold winter days.

## LF GRAPHITE -1/-25°C|30/-13°F

A glide wax for dry conditions at extremely cold temperatures. In this glider, the green wax has been additionally hardened with graphite, which improves the performance of the wax at low temperatures and low air humidity. The wax forms a very dense, shiny surface and we always recommend to finish brushing with a brass brush.

#### LF ALL TEMP

The hard and highly greasy wax absorbs very well into the ski base. LF ALL TEMP is an excellent multipurpose glide wax for all snow types at mild winter temperatures. For base preparation of new, stoneground, or 'overhauled' skis. Forms a 'greasy' and shiny surface in 1-2 treatments.

#### Note:

LF glide waxes offer better glide than basic glide waxes, which is emphasized under humid conditions.



# ALPINE BASE MIX FLUORINATED

Highly greasy fluorinated wax absorbs very well into the ski base. For base preparation of new, stone-ground, or 'overhauled' alpine skis. Forms a good primer surface for harder waxes in 1-2 treatments and by that prevents overheating of the ski base during high speed rides.

Package size: 180G





Package size: 35G

Fluorocarbon hardening powders are designed for conditions in which the snow is exceptionally abrasive. For old snow, artificial snow or especially if the snow re-freezes after a long period of thaw.

<sup>321-HPC</sup>**HP COLD -6/-12°C|32/10°F** Cold snow.

<sup>321-HPP</sup>HP POLAR -10/-25°C|14/-13°F

Extremely cold snow.

#### Note:

- Can be applied on its own as paraffin waxes or mix with fluorocarbon coatings on cold, abrasive and dry snow.
- On ice snow hardening powders give a way better abrasion resistance when compared to waxes or fluorocarbon powders.





## **INSTRUCTIONS FOR PARAFFIN WAXES:**

1. Clean the ski base thoroughly with Vauhti Clean & Glide cleaning and maintenance agent.



2. Melt the wax with iron using appropriate temperature for each wax. Use plenty of wax and slow iron movement to ensure even and sufficient absorption of wax into the ski base.



3. Scrape hard waxes (POLAR, MOLY COLD, GRAPHITE, and Hardening Powders) lightly when they are still warm, cool down and finalize scraping. Scrape other products when they are cooled.



- 4. Brush first with roster or brass brush and finalize carefully with nylon brush.
- 5. Ski báse structure should be clearly visible after brushing, pay attention to careful brushing.



#### **BASE WAXING EXAMPLES**

### Base waxing example for race skis:

- 1. Clean the ski base thoroughly with Vauhti Clean & Glide cleaning and maintenance agent.
- 2. Melt LFrace All Temp or UP LDR wax with iron carefully over the whole glide zone, let cool down for couple of minutes and re-melt with mild temperature.
- **3.** Cool down, scape and brush thoroughly with nylon brush. Use metal brush if needed to open the ski base structure.
- **4.** Melt LFrace POLAR or UP Polar wax with iron carefully over the whole glide zone, let cool down for couple of minutes and re-melt.
- **5.** Scape lightly when the wax is still warm.
- **6.** Cool down, scape and brush thoroughly first with metal brush and finalize with nylon brush.

#### Base waxing example for recreational skier's skis:

- 1. Clean the ski base thoroughly with Vauhti Clean & Glide cleaning and maintenance agent.
- 2.Apply a thick layer liquid base primer on the gliding surfaces. Allow to absorb and dry perfectly, overnight if possible.
- **3.**Brush the ski base strongly until they shine. The more accurately you brush, the better the end result you achieve.
- $\textbf{4.} \DApply suitable glide wax for the current weather on top of the primer. The skis are ready for skiing.$



FC SPEED - 100% Fluorocarbon Products and RC SPEED high performance liquid glide waxes.

When the SPEED has no limits. Vauhti FC SPEED and RC SPEED products have superb characteristics. They minimize the surface energy of the ski base, making it super-hydrophobic and dirt-repelling. At the same time, they are excellent in cold conditions to reduce dry friction. The speed, glide sensitivity, and durability of these glide waxes are excellent in all weather conditions. With versatile application methods every skier will benefit, even the lightweight skiers.

Same products with purified raw materials to comply with ECHA regulations on fluorocarbon substances.



#### **FC SPEED WET**

## +10/-3°C|50/30°F

For all snow types from wet snow to damp snow.



Package size: 30G

### **FC SPEED MID**

## 0/-6°C|32/21°F

For all snow types, especially on new snow and damp snow.



#### FC SPEED COLD

-6/-20°C|21/-4°F

For all snow types on cold conditions.



#### **FC SPEED LDR**

### +5/-20°C|41/14°F

For all snow types, especially in old and manmade snow.

#### Note:

- Three powders will cover all weather conditions.
- Vauhti LDR is an excellent all-purpose powder and high-end product on old and man-made snow.
- FC powders have superior glide as compared to mere fluorinated waxes. The wetter or dirtier is the snow, the bigger is the difference
- Remember to use respiratory mask with filter P3.

#### Base preparation for Vauhti FC powders:

- 1. Clean the ski base thoroughly with Vauhti Clean & Glide cleaning and maintenance agent.
- 2. Use an UF, HF, LFrace or liquid product suitable for the snow type and humidity as a base wax.
- Scrape and brush the base wax layer carefully, start with roster or brass brush and polish with nylon brush.



#### **Preparation for Powders:**

1. Spread the powder for entire lenght of the glide surface.



- 2. Iron the powder approx. 170-180 °C temperature.
- 3. Move the iron against the base of the ski with speed that melts the powder perfectly.



4. Cool the skis thoroughly and carefully scrape away excess powder.



- Brush by horsehair brush. Continue with nylon brush until the surface is even and glossy.
- You can also use an analogous roto brushes.
   NOTE: Open the base structure of the ski with metal brush if needed.

FC Speed blocks are based on the corresponding fluorocarbon powders. FC blocks can be used on top of the liquid glides, base waxes, fluorinated waxes or fluorocarbon powders. Apply into the base with either an iron, natural cork, fleece or whool.



FC SPEED WET +10/-3°C|50/30°F

For all snow types from wet snow to damp snow.



Package size: 20G

FC SPEED MID 0/-6°C|32/21°F

For all snow types, especially on new snow and damp snow.



FC SPEED COLD -6/-20°C|21/-4°F

For all snow types on cold conditions.



FC SPEED LDR +5/-20°C|41/14°F

For all snow types, especially on old and man-made snow.

#### Note:

- Blocks fine-tunes the skis; as compared to mere waxing, the difference is considerable.
- Suitable for coating liquid guick glides, base waxes, fluorine waxes and powders.
- A reasonable alternative for junior competitive skiers.
- Affordable one block can be used to prepare up to 50 pairs of skis.
- Cold rubbing is the quickest way to excellent glide after a busy working day.

#### Base preparation for blocks:

- 1. Clean the ski base thoroughly with Vauhti Clean & Glide cleaning and maintenance agent.
- 2. Use an UF, HF, LFrace or liquid product suitable for the snow type and humidity as a base wax.
- 3. Scrape and brush the base wax layer carefully, start with roster or brass brush and polish with nylon brush.



#### **Preparation for block:**

 Apply some product onto the glide surfaces; adhere by roto cork or by natural cork.



- 2. Adhere by roto cork or by natural cork, fleece or whool.
- 3. Let the skis cool down and scrape lightly.



- 4. Start brushing with a few roster brush strokes and brush thoroughly with a nylon brush.
- 5. When using roto brushes, brush thoroughly with roto nylon. If required use horsehair roto brush first.

### NOTE!

In case of longer distances, iron the bottom layer slightly, cool down the skis, scrape carefully, brush the glide surfaces, add another layer, adhere it by cold rubbing, and brush as above.

# **PURE RACE LIQUID GLIDE WAXES**

PURE RACE liquid glide waxes are intended specifically for competitive skiers and demanding active skiers. High-quality hydrocarbon ingredients, zinc stearate and silicon wax processed with organic solvents gives excellent performance and good durability to the products in all weather conditions. Especially for old and artificial snow.

On its best when used on top of PURE BASE WAX.









## PURE RACE WET LIQUID GLIDE +10/-1°C

For wet and damp snow down to zero degrees.

**PURE RACE MID LIQUID GLIDE** +2/-4°C For damp snow.

**PURE RACE COLD LIQUID GLIDE** -2/-20°C For cold snow conditions.

PURE RACE LDR LIQUID GLIDE +5/-10°C

For wide temperature range and for variable conditions.

Package size: 80ML

# **PURE PRO LIQUID GLIDE WAXES**

PURE PRO liquid glide waxes are intended specifically for competitive skiers and demanding active skiers for racing. High-quality hydrocarbon ingredients, zinc stearate and silicon wax gives excellent performance and good durability to the products in all weather conditions. Especially for natural snow.

On its best when used on top of PURE BASE WAX.









## PURE PRO WET LIQUID GLIDE +10/-1°C

For wet and damp snow down to zero degrees.

# PURE PRO MID LIQUID GLIDE +2/-4°C

For damp snow.

## PURE PRO COLD LIQUID GLIDE -2/-20°C

For cold snow conditions.

## PURE PRO LDR LIQUID GLIDE +5/-10°C

For wide temperature range and for variable conditions.

Package size: 80ML

# **PURE UP LIQUID GLIDE WAXES**

PURE UP liquid glide waxes are intended specifically for active skiers and competitive skiers for training rounds. High-quality hydrocarbon ingredients, zinc stearate and silicon wax processed with organic solvents gives excellent performance and good durability to the products in all snow types and weather conditions.

On its best when used on top of PURE BASE WAX.

### Package size: 80ML











## PURE UP WET LIQUID GLIDE +10/-1°C

For wet and damp snow down to zero degrees.

# PURE UP MID LIQUID GLIDE +2/-4°C

For damp snow.

## PURE UP COLD LIQUID GLIDE -2/-20°C

For cold snow conditions.

## PURE UP LDR LIQUID GLIDE +5/-10°C

For wide temperature range and for variable conditions.

## PURE UP POLAR LIQUID GLIDE -5/-25°C

for very cold snow conditions

# **PURE ONE LIQUID GLIDE WAXES**

PURE ONE liquid glide waxes are based on high-quality hydrocarbon ingredients. Waxes are intended for recreational and active skiers as well as for base preparation and maintenance for racing.

On its best when used on top of PURE ONE BASE WAX.

### Package size: 80ML



## PURE ONE WET LIQUID GLIDE +10/-1°C

For wet and damp snow down to zero degrees.

## PURE ONE MID LIQUID GLIDE +2/-4°C

For damp snow.

## PURE ONE COLD LIQUID GLIDE -2/-20°C

For cold snow conditions.

## PURE ONE LD LIQUID GLIDE +5/-10°C

For wide temperature range and for variable conditions.

## PURE ONE POLAR LIQUID GLIDE -5/-25°C

for very cold snow conditions

# **PURE BASE LIQUID BASE WAXES**

Use liquid base primer for regular bases to the new and stone grinded skis and from time to time during the season to get the most benefit and wear resistance from the liquid glide waxes. Liquid base wax doesn't need iron and can be used as a base for other liquid glide waxes and paraffins





## **PURE ONE BASE WAX**

Liquid One base wax contains high quality non-fluorinated polyethylene waxes which makes a hard, dirt-resistant and wear-resistant coating on the ski base under the liquid glide waxes or traditional paraffins.

## **PURE PRO BASE WAX**

Liquid Pro base wax contains high quality polyethylene waxes and totally new additives makes a hard, dirt-resistant and wear-resistant coating on the ski base.

Package size: 80ML

#### INSTRUCTIONS FOR LIQUID BASE WAXES:

See the liquid glide waxes instructions below.

- 1. Shake the bottle well.
- 2. Press the sponge against the ski base and squeeze the bottle lightly, which makes the bottle valve open and the product can trickle onto the sponge.
- 3. Apply a thick layer by rubbing it back and forth on the gliding surfaces.
- 4. Allow to dry completely, the longer the better.
- 5. Brush thoroughly, using a nylon brush.
- 6. Spread layer for snow conditions suitable wax on top of the base wax, let dry and brush.
- 7. Skis are ready for skiing.

# **GW UNIVERSAL**

PACKAGE SIZES: 80ML | 500ML

Universal fluorocarbon free liquid glide waxes for recreational skiers.

**GW UNIVERSAL +** + 5/-2°C | 41/28°F

for all snow types, especially on warm and mid conditions.





Package sizes: 80ML

**GW UNIVERSAL -** - 2/-15°C | 28/5°F

for all snow types on cold conditions.





Liquid waxes absorb effectively into the base and retains the performance of the ski base longer than hot melted paraffins. On its best when used on top of Liquid Base or traditional paraffin waxes.









RC Speed liquid waxes are outcome of long term product development and testing. They are based on ingredients from the highest level of chemical research used in UF series combined with top coatings. All these together give the products high speed racing performance, high hydrophobicity, superb durability in all snow condititions.

## RC SPEED MID +2/-4°C|36/25°F

for all snow types, especially on new snow and damp snow.

## RC SPEED WET +10/-1°C|50/30°F

for all snow types from wet snow to damp snow to zero degrees.

## RC SPEED COLD -3/-15°C|27/5°F

suitable for all snow types on cold conditions.

## RC SPEED LDR +5/-10°C|41/-4°F

suitable for all snow types, especially on old and artificial snow.









**UF liquid glide waxes** are based on the ingredients used in the Vauhti UF series and high-quality solvents, which give excellent performance and good durability to the product. Liquid UF waxes are an excellent product to be used as the base wax or mixed together with the fluorocarbon blocks.

## UF WET +10/-1°C|50/30°F

Suitable for all snow types from wet snow to damp snow down to zero degrees.

## UF MID +2/-4°C|36/25°F

Suitable for all snow types, especially on new snow and damp snow.

# UF COLD -3/-15°C|27/5°F

Suitable for all snow types on cold conditions.

## UF LDR +5/-10°C|41/-4°F

Suitable for all snow types, especially on old and man-made snow.







Package size: 80ML

**HF liquid glide waxes** are based on the ingredients used in the Vauhti HF series and high-quality solvents, which give excellenct performance and good durability to the product. Liquid HF waxes are an excellent product to be used as the base wax or mixed together with the fluorocarbon blocks.

## HF WET +10/-1°C|50/30°F

Suitable for all snow types from wet snow to damp snow down to zero degree.

## HF MID +1/-8°C|34/18°F

Suitable for all snow types on damp snow.

## HF COLD -2/-15°C|34/18°F

Suitable for cold and fine grained snow.



### **HF BASE**

**HF liquid base waxes** contain high quality polyethylene waxes which makes a hard, dirt-resistant and wear-resistant coating on the ski base under the liquid glide waxes or traditional paraffins.

Use liquid base waxes regularly for new or machine grinded skis. Every now and then during the winter to get the best benefit and durability from liquid glide waxes.







**LF liquid glide waxes** are based on the ingredients used in the Vauhti racing paraffins and highquality solvents, which give excellenct performance and good durability to the product. On its best when used on top of Liquid Base wax.

### LF WET +10/-1°C|50/30°F

Suitable for all snow types from wet snow to damp snow down to zero degrees.

### LF MID +1/-8°C|34/18°F

Suitable for all snow types, especially on new snow and damp snow.

## LF POLAR -2/-20°C|28/-4°F

Suitable for all snow types on cold conditions.



#### **ALPINE BASE**

Fluorinated base wax for alpine skis.

Liquid base waxes contain high quality polyethylene waxes which makes a hard, dirt-resistant and wear-resistant coating on the ski base under the liquid glide waxes or traditional paraffins.

Use liquid base waxes regularly for new or machine grinded skis. Every now and then during the winter to get the best benefit and durability from liquid glide waxes.

#### INSTRUCTIONS FOR LIQUID BASE WAXES:

#### See the liquid glide waxes instructions below.

- 1. Shake the bottle well.
- Press the sponge against the ski base and squeeze the bottle lightly, which makes the bottle valve open and the product can trickle onto the sponge.
- 3. Apply a thick layer by rubbing it back and forth on the gliding surfaces.
- 4. Allow to dry completely, the longer the better.
- 5. Brush thoroughly, using a nylon brush.
- 6. Spread layer for snow conditions suitable wax on top of the base wax, let dry and brush.
- 7. Skis are ready for skiing.



#### INSTRUCTIONS FOR LIQUID GLIDE WAXES:

 Clean the ski base thoroughly with Vauhti Clean & Glide cleaning and maintenance agent.



- 2. Shake the bottle well.
- 3. Press the sponge against the ski base and squeeze the bottle lightly, which makes the bottle valve open and the product can trickle onto the sponge.
- 4. Apply a thick layer by rubbing it back and forth on the gliding surfaces.
- 5. Allow to dry completely.



6. Brush thoroughly, using a nylon brush.

Tips to improve the durability and glide sensitivity:

Attach the dried product by rubbing with natural cork, you can also use roto cork, fleece or whool. Using different application will improve the product's durability. Brush the ski base thoroughly with a nylon brush; if necessary, use a fine-bristled metal brush first.





### **RACE GRIP WAXES**

PURE RACE grip waxes are especially for old, artificial and coarse snow. Viscous waxes are very durable and thanks to new additive also fast.







# RACE RED +3/-1°C | 37/30 °F

for wet & coarse snow, suitable for coating klisters. Works also when tracks are icy up to -10 C.

# RACE LDR 0/-10°C | 32/14 °F

Universal wax for coarse old and artificial snow, suitable for coating klisters. Good grip properties, but also very fast grip.

# RACE BLUE +5/-20°C | 41/-4 °F

for dry old & artificial snow, hard content makes it very fast but without losing the grip.

## **PRO GRIP WAXES**

PURE PRO grip waxes are especially for new, natural and fine snow. Thanks to the new additives glide properties are much better than with the traditional synthetic grip waxes.









# PRO WHITE +3/-3°C | 37/27 °F

for wet & damp fine grained snow. Good also in mixed snow conditions when there is a risk of icing.

## PRO PINK -1/-5°C | 30/23 °F

for dry & fine grained falling snow, suitable for coating LDR klister when there is a risk of icing.

## PRO VIOLET -2/-7°C | 28/19 °F

for shiny tracks with fine grained snow.

# PRO GREEN -5/-20°C | 23/-4 °F

for cold natural snow conditions.















Package size: 45G

Excellent performance of GF fluorinated grip waxes comes from a revolutionary ingredient that reacts to temperature precisely. Thanks to this innovation, the risk of the grip wax icing in sub-zero temperatures is reduced considerably and the grip properties are exceptional. GF grip waxes have wide operation range, which makes them a good choice also for recreational skiers.

#### GF RED +2/-1°C|36/30°F

Custom wax for 0°C conditions. Best in damp or variable, problematic conditions, at temperatures around 0°C, all snow types. GF RED can be used for coating klisters; it can also be mixed with other grip waxes.

## GF SILVER +1/-4°C|33/25°F

A grip wax which contains aluminium. Usable in a wonderfully wide range of weather conditions. Due to its viscosity, it can be used as a base wax for GF RED, for example. An excellent choice for conditions where the snow temperature clearly varies around  $0^{\circ}$ C. In case of old snow, the wax can be used at temperatures all the way down to -4°C.

#### GF PINK 0/-5°C|32/23°F

A special wax for new snow. Best in dry or variable new snow conditions. Softer content than in GF VIOLET gives better grip properties on soft track.

#### GF VIOLET -1/-7°C|30/19°F

A wax developed for fresh, fine snow in mild winter conditions. With this grip wax, you will prevail over the difficult fresh snow (Violet' conditions. The grip properties of GF VIOLET grip wax set in already at approx.  $-0.5 \ / -1^{\circ}$ C. The glide properties of GF VIOLET are exellent in new snow -5 C and in old snow till -10 C. This is most evident at temperatures  $-2^{\circ}$ C and below. You can use GF VIOLET on fresh snow and on old snow, at temperatures down to  $-5^{\circ}$ C and up to  $10^{\circ}$ C, respectively, and still enjoy excellent glide properties. There is no freezing risk regardless of the snow type. Note! GF VIOLET is at its best on fresh or fine snow.

#### GF CARROT -2/-12°C|28/10°F

A viscous, all-purpose wax that sticks extremely well to your skis at sub-zero temperatures. Works best on old or coarse snow. The best gripping temperatures begin at approx. -2°C and extend down to approx. -12°C on a hard-packed trail. The wax can be used alone or as a base wax for other GF products, for which are an excellent choice. The wax is extremely durable. GF CARROT is specifically designed for old, coarse snow. For fresh snow, at -2 / -5°C, the best option for grip wax is the GF VIOLET developed for such conditions.

#### GF BLUE -3/-10°C|27/14°F

Complementing grip wax for GF CARROT. Use if the snow is too fine for GF CARROT. Works best on fine and old snow, as well as on coarse snow, by improving the glide of viscous grip waxes. Works in a wide range of conditions; on old snow, almost down to -20°C.

#### GF GREEN -4/-20°C|25/-4°F

An all-purpose wax for winter conditions. The wax can be used at temperatures beginning from approx. -6°C and all the way down to -20°C, if the snow is not completely fresh. Suitable for all snow types. If you want to maximize the durability and grip conditions, at temperatures between 8°C and -20°C, use GF CARROT as a base wax.

GT TAR GRIP WAXES













Package size:45G

Basic grip wax series for all snow types.

#### GS RED +1/-2°C|34/28°F

Aluminium-containing grip wax for all types of snow.

#### GS CARROT -1/-6°C|30/21°F

Grip wax for a wide range of weather conditions; on old snow, almost down to 12°C.

#### GS BLUE -5/-15°C|23/5°F

All-purpose grip wax for cold winter conditions.

#### GS GREEN -10/-30°C|14/-22°F

Grip wax for very cold winter conditions. Intended for coating of softer grip waxes (Carrot or Blue at  $temperatures\ below\ -10^{\circ}C$ .

#### **GS BASE AT**

A base wax is also suitable for fresh snow conditions. Good durability, excellent glide properties. Can also be applied cold, without ironing.

#### **GS BASE SUPER**

Excellent durability. Use the Base Wax Super on coarse and abrasive snow, as well as on artificial snow or wet fresh snow at temperatures around 0°C.









Among the raw materials used in the Tar Grip waxes is pit tar made from Finnish pine. In addition to the pleasant aroma, tar waxes have a wide operating range and more convenient waxing properties. The waxes are especially suitable for recreational skiers, although their qualities are attractive for even the most demanding racers as well.

#### GT RED +1/-1°C|34/30°F

For fresh snow, at temperatures marked on the packaging. If the snow is old or coarse and the track is well-used, the grip wax can be used down to approx. -3°C.

#### GT PINK 0/-4°C|32/25°F

Optimum temperature range between GT RED and GT CARROT. Especially for fresh snow, but also to coat klisters on mixed snow conditions.

#### GT CARROT -1/-6°C|30/21°F

Recreational skier's all-purpose grip for mild winter conditions. Easy to apply and durable grip wax with a wide operating range; if the ski track is hard and the snow is a few days old, the operating temperatures range is from -1°C all the way down to -12°C.

#### GT GREEN -6/-20°C|21/-4°F

General purpose grip wax for cold weather conditions and all snow types.

#### RACE KLISTERS

PACKAGE SIZE: 60G | 2.1OZ









Package size: 60G

## RACE RED +10/+1°C | 50/34 °F

for very wet snow conditions, use as a top layer or mixed with LDR klister. Works also on mixed snow when there is a risk of icing.

RACE VIOLET +2/-6°C  $\mid$  36/21 °F use as a middle layer for other klisters. Very hard and durable klister, good gliding properties. On its own suitable for old snow when tracks are hard and shiny.

**RACE BLUE -1/-15°C | 30/5 °F** for very hard and icy snow conditions up to -15 C, especially for refrozen old and artificial snow. Can be used as a base klister for other grip waxes and klisters.

RACE LDR +5/-10°C | 41/14 °F universal klister for all snow types from wet to icy tracks. Use as a top layer or can be mixed with other klisters. Durable and good gliding properties. Best option when there is a risk of icing or new snow.

#### Some tips to determine the right thickness for a klister layer

Fresh snow: always thin and even klister layer.

Fine-grained snow: thin and even klister layer.

Old grainy snow: moderate klister layer; if the ski track is soft, apply a thicker klister layer.

Coarse icy snow: medium klister layer, coated with thin grip wax layer.









#### KF BASE +10/-20°C|50/-4°F

A base klister for all klisters (and grip waxes, in coarse conditions). No gripping properties; a slippery base wax ensuring proper adherence and maximum durability of the ensuing top wax layers. Apply as the bottommost layer when using KF-klisters or other klisters.

#### KF RED +10/0°C|50/36°F

Special klister for wet conditions. Excellent grip and glide properties even if the snow is soaked with water. A convenient product for improving the grip of KF UNIVERSAL.

#### KF VIOLET +2/-10°C|37/18°F

For coarse wet snow and coarse conditions at varying temperatures both above and below  $0^{\circ}$ C. An excellent klister for mixtures of artificial and natural snow. If applied in a thin layer, suitable for dryish fresh snow as well. In case of coarse snow, the operating range extends all the way down to  $-10^{\circ}$ C.

#### KF BLUE +1/-15°C|34/5°F

For coarse conditions, as well as for wet and artificial snow. An excellent base wax for KF VIOLET and K-Universal klisters in wet conditions. Also suitable for base wax when using GF-grip waxes at temperatures around 0°C. Clearly better grip properties as compared to regular blue klister.

#### KF UNIVERSAL +10/-7°C|50/19°F

For all snow types, from wet snow conditions to temperatures around  $0^{\circ}$ C. An excellent wax for wet/icing conditions if used together with GF grip waxes. In case of coarse snow, the operating range extends all the way down to -7°C. Contains aluminium oxide and tar, which extend the operating range of the klister and ensure elasticity of the klister surface at varying temperatures both above and below  $0^{\circ}$ C.











Package size: 60G

#### **KS BASE**

a base klister for all klisters (and grip waxes, in coarse conditions). Base wax ensuring proper adherence and maximum durability of top wax layers.

KS RED +10/+2°C|50/36°F For slightly coarse snow and fresh wet snow conditions.

# KS VIOLET +1/-10°C|34/14°F For coarse wet conditions, just above or below 0°C.

KS BLUE 0/-15°C|32/5°F For coarse icy conditions. Extremely well suited as a base wax for grip waxes on coarse and icy snow.

#### KS UNIVERSAL +4/-7°C|39/19°F

For coarse wet snow conditions and variable coarse conditions.

#### Some tips to determine the right thickness for a klister layer

Fresh snow: always thin and even klister layer.

Fine-grained snow: thin and even klister layer.

Old grainy snow: moderate klister layer; if the ski track is soft, apply a thicker klister layer.

Coarse icy snow: medium klister layer, coated with thin grip wax layer.

+3 C or warmer	Wet, new or fine grained snow.	Apply thin and even layer of KS Base klister, let it cooldown.	
	9	Apply thin layer of KF Universal klister, let it cooldown.	
		Apply thin layer of KF Universal klister.	
		Apply layer of KF Red klister, let it cooldown.	
		You can adjust the amount of KF Red klister by snow conditions.  Use FC Grip powder on top. NOTICE! Don't use topping in long distance!	
		Ose PC Grip powder on top. NOTICE: Don't use topping in long distance:	_
+3 C or warmer	Old or hard wet snow conditions.	Apply thin and even layer of KF Base klister, let it cooldown.	
		Apply thin layer of KF Violet klister, let it cooldown.  Apply thin layer of KF Universal klister.	
		Mix and apply layer of KF-universal and KF-Red klisters 50/50	
		Apply layer of KF Red klister, let it cooldown.	
		NOTICE! Don't use topping, let it cooldown and get hard.	_
+3/+1 C	New wet snow or old or man-made snow.	Apply thin and even layer of KS Base klister, let it cooldown.	
		Apply thin layer of KF Violet klister, let it cooldown.	
		Apply thin layer of KF Universal klister.	
		Apply layer of KF Red klister, let it cooldown.	
		Apply layer of GF Red grip wax, even by pressing with your thumb.	
+1/0 C	New moist snow.	Apply this and even layer of KS Rase blister, let it couldn't	_
+1/0 G	INEW HIGIST SHOW.	Apply thin and even layer of KS Base klister, let it cooldown.	
		Apply thin layer of KF Violet klister and mix few drops of KF Universal klister, let it cooldown.	
		Apply 1-2 thin layer of GF Red grip wax, even by pressing with your thumb.	
+1/0 C	Old or man-made	Apply thin and even layer of KS Base klister, let it cooldown.	Т
	snow.	Apply thin layer of KF Violet klister, let it cooldown.	
		Apply thin layer of KF Universal klister.	
-1/-2 C	New snow	Iron thin layer of GS Base Super, let it cooldown a bit.	
		Apply 1-2 thin layers of GF Silver grip wax, even by pressing with thumb.	
		Apply 2-4 layers of GF Pink grip wax, even with synthetic cork.	
-1/-2 C	Old, hard or man- made snow.	- Apply thin and even layer of KS Base klister, let it cooldown.	
	made snow.	Apply 2-3 layers of GF Silver grip wax, even with synthetic cork. If snow is mois	it:
		Apply 1-2 layers of GF Red grip wax on top of base klister, even and let i cooldown.	
		Apply 2-3 layer of GF Silver grip wax, even with synthetic cork.	
-2/-7 C	New snow.	Iron thin layer of GS Base AT, let it cooldown.	
		Apply 2-4 layers of GF Pink grip wax, even with synthetic cork.	
		When fine grained snow is transformed, use GS Base Super as base wax.	
-2/-7 C	Old, hard or man-	Iron thin layer of GS Base Super, let it cooldown a bit.	
	made snow.	Apply layer of GF Violet grip wax, even and let it cooldown.	
		Apply another layer of GF Violet grip wax, even with synthetic cork.	
		Apply 2-3 thin layers of GF Carrot grip wax, even with synthetic cork.	
-6/-12 C	New snow.	Iron thin layer of GS Base AT, let it cooldown.	
		Apply layer of GF Carrot grip wax, even and let it cooldown.	
		Apply on cooled surface 2-3 layers of GF Blue grip wax, even with synthetic cork.	
-12/-20 C	New snow.	Iron thin layer of GS Base AT, let it cooldown.	
		Apply layer of GF Blue grip wax onto still warm base wax, even and let it cooldown.	
		Apply another layer of GF Blue grip wax, even with synthetic cork.	
		Apply thin layer of GF Green grip wax, even with synthetic cork.	
-7/-20 C	Old, hard or man-	Iron thin layer of GS Base Super, let it cooldown.	
	made snow.	Apply layer of GF Carrot grip wax onto still warm base wax, even and let it cooldown.	
		Apply on cooled surface 2-3 layers of GF Blue grip wax, even with synthetic cork.	
		Apply layer of GF Green grip wax, even with synthetic cork.	
		- · ·	

+3 C or warmer	Wet, new or fine grained snow.	Apply thin and even layer of KS Base liquid klister, let it cooldown.  Apply thin layer of KS Universal klister.  Apply layer of KS Red klister, let it cooldown.  You can adjust the amount of KS Red klister by the snow conditions.
+3 C or warmer	Old or hard wet snow conditions.	Apply thin and even layer of KS Base liquid klister, let it cooldown.  Apply thin layer of KS Universal klister.
+3/+1 C	Wet new snow or old	Apply layer of KS Red klister, let it cooldown.  Apply thin and even layer of KS Base liquid klister, let it cooldown.
	or man-made snow.	Apply thin layer of KS Universal klister.  Apply layer of KS Red klister, let it cooldown.  Apply GT Red grip wax, even by pressing with your thumb.
+1/0 C	New moist snow.	Apply thin and even layer of KS Base liquid klister, let it cooldown.  Apply thin layer of KS Violet klister, and mix couple of drops KS Universal klister, let it cooldown.  Apply 1-2 thin layer of GT Red grip wax, even by pressing with your thumb.
+1/0 C	Old or man-made snow.	Apply thin and even layer of KS Base liquid klister, let it cooldown.  Apply thin layer of KS Universal klister.
-1/-2 C	New snow.	Iron thin layer of GS Base Super, let it cooldown a bit.  Apply 1-2 thin layer of GS Red grip wax, even by pressing with your thumb and let it cooldown.  Apply 1-2 layer of GT Pink grip wax, even with synthetic cork.
-1/-2 C	Old, hard or man- made snow.	Apply thin and even layer of KF Base klister, let it cooldown.  Apply 2-3 layers of GS Red grip wax, even with synthetic cork.
-2/-7 C	New snow.	Iron thin layer of GS Base AT, let it cooldown.  Apply layer of GS Carrot grip wax.  Apply 2-4 layers of GT Pink grip wax, even with synthetic cork.
-2/-7 C	Old, hard or man- made snow.	Iron thin layer of GS Base Super, let it cooldown a bit.  Apply layer of GS Carrot grip wax onto still little warm base wax, even and let it cooldown.
-6/-12 C	New snow	Apply 2-3 thin layers of GS Carrot grip wax, even with synthetic cork.  Iron thin layer of GS Base AT, let it cooldown a bit.  Apply layer of GT Pink grip wax, even and let it cooldown.  Apply on cooled surface 2-3 layer of GT Carrot grip wax.
-12/-20 C	New snow	Iron thin layer of GS Base AT grip wax, let it cooldown a bit.  Apply layer of GT Carrot grip wax onto still little warm base wax, even and let it cooldown.  Apply another layer of GT Carrot grip wax, even with synthetic cork.  Apply thin layer of GT Green grip wax, even with synthetic cork.
-7/-20 C	Old, hard or man- made snow.	Iron thin layer of GS Base Super, let it cooldown a bit.  Apply layer of GS Carrot grip wax onto still little warm base wax, even and let it cooldown.  Apply on cooled surface 2 layers of GS Blue grip wax, even with synthetic cork.  Apply a layer of GS Green grip wax.











Package size: 80ML

**Liquid grip waxes** are suitable for all snow types and they can be applied on ski base easily without any tools. You get thin and even layer easily with sponge and the waxes are very durable. Apply and let it dry perfectly.

#### **GS BASE SUPER**

Liquid base grip wax. Durable all temp liquid base wax. Use as base for all other grip waxes.

#### GS VIOLET -1/-7°C|30/19°F

Liquid grip wax for fresh and fine natural snow in mild winter conditions.

#### GS CARROT -2/-20°C|28/-4°F

Liquid grip wax for cold winter conditions. Especially old and man-made snow.

#### KS BASE

All temp liquid base klister. Use as base for other grip waxes or klisters.

## KS UNIVERSAL +10/-1°C|50/30°F

Universal liquid klister for wide range of snow conditions from wet and damp snow to zero degrees.

#### **INSTRUCTIONS FOR LIQUID GRIP WAXES:**

Always apply suitable liquid grip base wax first.

- 1. Shake the bottle for a few seconds.
- 2. Press the sponge against the ski base and press the bottle lightly, which makes the bottle valve open and the wax will be poured to the sponge.
- 3. Spread thin and even layer on the grip zone of the ski base. Let dry perfectly, at least 30min.
- 4. When the wax has dried, add layer of suitable liquid grip to the grip zone and let it dry perfectly.
- 5. You can apply another layer of wax if needed, when the first layer is dried out a bit. The wax does not need to be evened out.
- ATTENTION! When you apply more than one layer of the wax the drying takes more time.
  - 6. Let the skis cool down outside before skiing.

You can use traditional grip waxes or klisters on top of the liquid grip waxes, but don't apply liquid grip waxes on top of the hard grip waxes or klisters!

# GRIP REMOVERS PACKAGE SIZES: 80ML | 500ML | 1000ML

Grip removers for removing the grip waxes from grip zones.



**BASE CLEANER** 

PACKAGE SIZES: 80ML | 500ML | 1000ML

Base cleaners for cleaning the ski base and surface.



**80ML** 



500ML



1000ML







Package size: 80ML

**Crown & Zero skis maintenance agents** are developed especially for crown & zero skis. You can find products in every snow conditions and they are easy to use and doesn't contain any fluorocarbons.

#### **CLEAN & GLIDE**

Cleaning and maintenance agent for crown & zero skis. Use always when the snow is dirt and wet.

#### Instructions for CLEAN & GLIDE:

- 1. Clean the base with Vauhti Clean & Glide liquid when they become dirty.
- 2. Let it dry for approximately 2 minutes.
- 3. Brush the base with nylon brush.
- 4. It is recommended that you repeat this treatment after every training.

#### ANTI-ICE +2/-5°C|36/23°F

Anti-ice agent for crown & zero skis. Use always on new snow close to zero temperature.

#### Instructions for ANTI-ICE:

- 1. Clean the base with Vauhti Clean & Glide liquid when they become dirty.
- 2. Shake, and apply a thin layer from the tip to the tail.
- 3. Let it dry for approximately 5-10 minutes.
- 4. Prevents the base from freezing on new and damp now.
- 5. Notice: When temperature rises to zero or warmer, crown & zero skis are on their best without any treatment.

#### GRIP & GLIDE -2/-20°C|20/-4°F

Grip & glide for crown & zero skis in cold snow.

#### Instructions for GRIP & GLIDE, when the temperature is -1°C or colder:

- 1. Clean the base with Vauhti Clean & Glide liquid when they become dirty.
- 2. Shake, and apply a thin layer from the tip to the tail.
- 3. Let it dry for approximately 5-10 minutes.
- 4. Apply another thin layer if needed after every training.
- 5. Grip & Glide is improving the functionality, both grip and glide and reduces the risk of icing.
- 6. Notice: When temperature rises to zero or warmer, crown & zero skis are on their best without any treatment. Then remove Grip & Glide from the ski base with Vauhti grip remover liquid.

## **MAINTENANCE AGENTS FOR SKIN SKIS**

Vauhti Skin Ski products have been developed especially to clean and maintain skin skis. The present compositions do not comprise aliphatic and aromatic hydrocarbon solvents as their presence even in small amounts could lead to detachment of the skin strip from the base of the ski. Regular maintenance of the skin strips guarantees the performance and extends the lifetime of the skis. Patents have been granted for both Skin Cleaner (F1127921B) and Skin Care (F1128011B) products.



SKIN SKI PRODUCT







#### SKIN SKI CLEANER

Unique composition for cleaning skin strips of skin skis from any build-up dirt such as grip waxes from the ski track during ski use.

#### **SKIN CARE RED**

+10/-5°C | 50/23°F

For wet and dirty snow, also damp snow to zero degrees. It reduces build-up of impurities from the ski tracks to skin strips, and prevents the risk of icing of skin strips, thus maintaining and improving both grip and glide of the skin skis.

#### **SKIN CARE BLUE**

-2/-20°C | 28/-4°F

For all snow types on cold conditions. It improves the glide on cold and dry snow.

#### **SKIN SKI CLEAN & CARE**

For cleaning and maintenance of the skin strip of the skin skis.

#### INSTRUCTIONS FOR SKIN SKI CLEANER:

- 1. Shake the bottle well
- 2. Spread on the skin strip
- 3. Wipe clean with cloth





#### INSTRUCTIONS FOR SKIN SKI CARE PRODUCTS:

- 1. Clean the skin strip with Vauhti Skin Ski Cleaner as shown above.
- 2. Shake the bottle well in upside down position (sponge down).
- 3. Press the sponge lightly against the skin strip and press the bottle lightly, which makes the bottle valve open and the care product will be poured to the sponge.
- 4. Spread an even layer on the skin strip with back and forth movement. This back and forth movement spreads the care product smoothly.



#### **SCRAPERS**





OVAUHTI



**ACRYL** SCRAPER 3MM SCRAPER 5MM SCRAPER 5MM

**ACRYL** 

DESIGNED ACRYL SNOWBOARD GROOVE SCRAPER

**SCRAPER** 

#### **CLOTHS**



POLISHING CLOTH 20M



**FIBERLENE** 



**TEFLON CLOTH** 

## **CORKS**



SYNTHETIC CORK



**NATURAL CORK** 



SYNTHETIC CORK WITH SANDPAPER



**SANDPAPER #80, 3KPL** 

SANDPAPER #100, 3KPL

**SANDPAPER #120, 3KPL** 

#### STRUCTURING TOOL



**NORDIC SHARP** 



**LINEAR ROLLER MEDIUM** 

#### **BRUSHES**











NYLON BRUSH NYLON BRUSH SMALL LARGE

**NYLON FINISHING NYLON/BRASS BRUSH** 

**BRUSH** 

POWDER/ **HORSEHAIR BRUSH** 







**NYLON/BRASS BRUSH** 

**METAL BRUSH** 

**NYLON BRUSH** WITH NATURAL **CORK** 

ALPINE OVAL **BRUSH/HORSEHAIR/** MIX



**ROTO BRUSH/ HORSEHAIR** 





**ROTO BRUSH/ NATURAL CORK** 

**ROTO HANDLE/** 100MM

**ALPINE OVAL BRUSH/NYLON** 



**ROTO BRUSH/** NYLON

**ROTO HANDLE/** 140MM



**ROTO HANDLE** COMBI / 200MM

**ALPINE OVAL BRUSH/METAL** 



**ROTO FLEECE** 

**WAX BOX** 





**ROTO BRUSH**, **NYLON/HORSEHAIR** 







**ROTO BRUSH/ NYLON 140MM** 



#### **WAXING IRONS**



**ECONOMY** 



**PROFESSIONAL** 



**RACING-DIGITAL** 

#### **SKI HOLDERS**



**SKI CLIPS** 



**SKI HOLDER** 



**SKI CLIPS**FOR ALPINE SKIS

#### **DRINKBELTS & BAGS**



VAUHTI TRAVEL BAG



**VAUHTI BAG** 



VAUHTI BACKPACK LARGE



VAUHTI BACKPACK



DRINKBELT W/ BOTTLE



THERMO-

**DRINKBELT** 



**SKI HARNESS** 



CROSS-COUNTRY SKI BAG 3 PAIRS



ALPINE SKI BAG 1 PAIR

## WAXING BENCH



WAXING BENCH WITH ONE PROFILE



WAXING BENCH PROFESSIONAL



SKI VICE NORDIC



**ADJUSTABLE BASE SHARP** 

0,5°-1,5°



**PRO SHARP** 



**PRO CLAMP** 



**RACING FILE CLAMP** 





**SPARE BLADE STANDARD** 



**SPARE BLADE R3** 

**SPARE BLADE ROUND** 





**EASY SHARP (BASIC) INCLUDES FILE & TRIZACT** 

PLATE



**FILE GUIDE** 



**ERGO SHARP** 

**RACING SHARP** 

**SKI VISE RACE** 



**SKI VISE QUICK** 

ALUMINIUM 87°

**ALUMINIUM 88°** 

ALUMINIUM 86°

**ALUMINIUM 85°** 



**SHARP SIDEWALL PLANNER** 



**TAPE** 



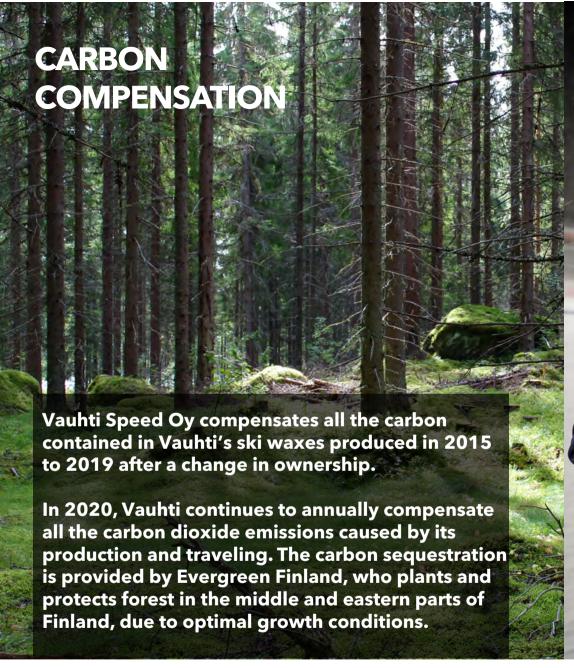
**RUBBER BANDS** 

#### **FILES**

2000-10100	DIAMOND FILE	L=100mm GRIT=100	extra coarse
2000-10200	DIAMOND FILE	L=100mm GRIT=200	coarse
2000-10400	DIAMOND FILE	L=100mm GRIT=400	medium
2000-10600	DIAMOND FILE	L=100mm GRIT=600	fine
2000-11000	DIAMOND FILE	L=100mm GRIT=1000	extra fine
2000-87010010	PRO RS FILE	L=100mm Z/cm=210	coarse
2000-87010013	PRO RS FILE	L=100mm Z/cm=213	medium
2000-87010016	PRO RS FILE	L=100mm Z/cm=216	fine
2000-810100	RACE FILE	L=100mm TPI=13	medium
2000-817813	PROFES. FILE Chrome	L=200mm Z/cm=13	coarse
2000-817816	PROFES. FILE Chrome	L=200mm Z/cm=16	medium
2000-824620	PROFES. FILE Chrome	L=150mm Z/cm=20	fine
2000-82512013	CARVING FILE Chrome	L=120mm Z/cm=13	coarse
2000-82512016	CARVING FILE Chrome	L=120mm Z/cm=16	medium
2000-82512020	CARVING FILE Chrome	L=120mm Z/cm=20	fine
2000-8161008	SUPERCROSS FILE	L=100mm Z/cm=8	extra coarse
2000-54130001	SUPERCROSS FILE	L=300mm TPI=9	extra coarse
2000-FB910	FII F BRUSH		

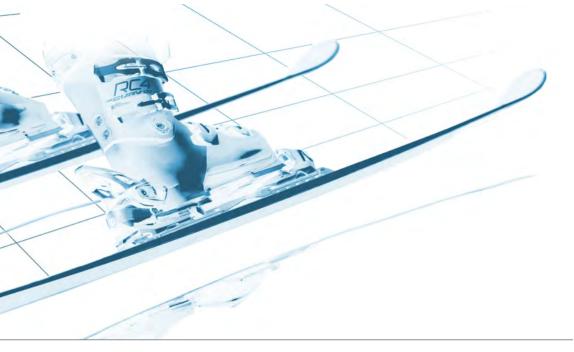


**DIAMOND FILE** #1000









# PURE WAX TECHNOLOGIES

