



VUHTI

WAX TECHNOLOGIES

**WAXING GUIDE
FOR LIQUID PRODUCTS**

Instructions for liquid glide waxes:

Liquid glide waxes can be applied on ski base quick and easy. One waxing endures even 40 km depending on the snow conditions. Liquid glide waxes can be used on cross-country skis, alpine skis and snowboards.

- 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.
- Apply a thick layer by rubbing it back and forth on the gliding surfaces.
- Allow to dry completely, at least for 10 min.
- Brush thoroughly, using a nylon brush.

Tips to improve the durability and glide sensitivity:

Tip 1. Attach the dried product by rubbing with natural cork, you can also use a cork roller (= Roto cork). Using cork will improve the product's durability. Brush the ski base thoroughly with a nylon brush; if necessary, use a fine-bristled metal brush first.

Tip 2. Add Vauhti Fluorocarbon Block on ski base waxed with Liquid Glide Waxes. Rub with natural cork or Roto cork, and brush thoroughly, using a nylon brush. The glide sensitivity of the ski will increase significantly.

Tip 3. Rub a layer of Vauhti Fluorocarbon Block on the base, and apply a generous amount of liquid glide wax on top of this layer, mixing the two products into one "porridge". Let dry completely; the longer, the better. Brush heavily, using a nylon brush. You can also extend durability by rubbing the "porridge" with a natural cork or a cork roller. Brush thoroughly with a nylon brush; if necessary, use a fine-bristled metal brush first.

Instructions for CLEAN & GLIDE:

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

Instructions for ANTI-ICE:

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

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

- Clean the base with Vauhti Clean & Glide liquid when they become dirty.
- Shake, and apply a thin layer from the tip to the tail.
- Let it dry for approximately 5-10 minutes.
- Apply another thin layer if needed after every training.
- Grip & Glide is improving the functionality, both grip and glide and reduces the risk of icing.
- 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.

GW GLIDE WAXES

Vauhti **GW liquid glide** waxes are based on the ingredients used in the Vauhti racing paraffins and high-quality solvents, which give excellence performance and good durability to the product. They do not contain fluorocarbons. On its best when used on top of Liquid Base wax..



GW WET is suitable for all snow types from wet snow to damp snow down to zero degrees, $+10^{\circ}\text{C}/-1^{\circ}\text{C}$

GW MID is suitable for all snow types, especially on new snow and damp snow, $0^{\circ}\text{C}/-5^{\circ}\text{C}$

GW COLD is suitable for all snow types on cold conditions, $-2^{\circ}\text{C}/-15^{\circ}\text{C}$

GW POLAR is suitable for all snow types on cold conditions, $-2^{\circ}\text{C}/-20^{\circ}\text{C}$

VAUHTI CROWN & ZERO SKIS MAINTENANCE AGENTS

Vauhti 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.

ANTI-ICE

Anti-ice agent for crown & zero skis. Use always on new snow close to zero temperature., +2/-5°C.

GRIP & GLIDE -2/-20°C

Pito ja luisto samassa tuotteessa suomu- ja pitopohjasuksille kylmissä olosuhteissa. Monet muistavat vielä ajan, jolloin hiihdettiin puusuksilla ja voiteluun riitti yksi purkki kärjestä kantaan. Suksen toimivuus pakkaskeleillä oli silti hyvä, eikä erillisiä luisto- tai pitovoiteita tarvittu. Vauhdin GRIP & GLIDE on kehitetty samoja periaatteita kunnioittaen. Suksi sekä luistaa että pitää miellyttävästi. Koko pohjan voitelu poistaa myös liian jäykästä tai löysästä suksesta johtuvat voiteluongelmat.



LF GLIDE WAXES

Vauhti **LF liquid glide** waxes are based on the ingredients used in the Vauhti racing paraffins and high-quality solvents, which give excellence performance and good durability to the product. They do not contain fluorocarbons. On its best when used on top of Liquid Base wax.



LF WET is suitable for all snow types from wet snow to damp snow down to zero degree, +10°C/-1°C

LF MID is suitable for all snow types, especially on new snow and damp snow, +1°C/-8°C

LF POLAR is suitable for all snow types on cold conditions, -2°C/-20°C

HF SKIN SKI CARE

Vauhti HF Skin Ski Care products have been developed especially for maintenance of the skin strip of the skin skis. Unique compositions to improve the performance of the skin skis in all snow conditions. **RED** 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. **BLUE** for all snow types on cold conditions. It improves the glide on cold and dry snow.

Instructions:

- Clean the skin strip with Vauhti Skin Ski Cleaner.
- Shake well the bottle in position up-side-down (sponge down).
- 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.

RED

For wet and dirty snow, also damp snow to zero degrees. It reduces build-up of impurities from the ski tracks to skin strips, +10°C/-5°C.

BLUE

For all snow types on cold conditions. It improves the glide on cold and dry snow, -2°C/-20°C.



HF GLIDE WAXES

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



HF WET is suitable for all snow types from wet snow to damp snow down to zero degree, $+10^{\circ}\text{C}/-1^{\circ}\text{C}$

HF MID is suitable for all snow types on damp snow, $+1^{\circ}\text{C}/-8^{\circ}\text{C}$

HF COLD is suitable for cold and fine grained snow, $-2^{\circ}\text{C}/-15^{\circ}\text{C}$

SKIN SKI CLEANER

Unique composition of **Vauhti Skin Ski Cleaner** has been developed especially for cleaning the skin strip of the skin skis from any build-up dirt such as grip waxes from the ski track during ski use. Effective, but gentle. The present composition does 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.

Instructions:

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



UF GLIDE WAXES

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



UF WET is suitable for all snow types from wet snow to damp snow down to zero degrees, +10°C/-1°C

UF MID is suitable for all snow types, especially on new snow and damp snow, +2°C/-4°C

UF COLD is suitable for all snow types on cold conditions, -3°C/-15°C

UF LDR is suitable for all snow types, especially on old and man-made snow, +5°C/-10°C

Instructions for quick grips:

Always apply suitable liquid grip base wax first.

- Shake the bottle for a few seconds.
- 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.
- Spread thin and even layer on the grip zone of the ski base. Let dry perfectly, at least 30min.
- When the wax has dried, add layer of suitable liquid grip to the grip zone and let it dry perfectly.
- 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 wax the drying takes more time.
- Let the skis cool down outside before skiing.

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



RC SPEED LIQUID WAXES

Vauhti **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 conditions.



RC SPEED WET is suitable for all snow types from wet snow to damp snow down to zero degree, +10/-6°C

RC SPEED MID For all snow types, especially on new snow and damp snow, +2/-4°C

RC SPEED COLD Suitable for all snow types on cold conditions, -3/-15°C

RC SPEED LDR Suitable for all snow types, especially on old and man-made snow, +5/-10°C

LIQUID GRIP WAXES

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

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

GS VIOLET

Liquid grip wax for fresh and fine natural snow in mild winter conditions, $-1/-7^{\circ}\text{C}$.

GS CARROT

Liquid grip wax for cold winter conditions. Especially old and man-made snow, $-2/-20^{\circ}\text{C}$.

KS BASE

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

KS UNIVERSAL

Universal liquid klister for wide range of snow conditions from wet and damp snow to zero degrees, $+10/-1^{\circ}\text{C}$.



LIQUID BASE WAXES

HF BASE

Korkeafluorinen teflon-pitoinen pohjuste luistopinnoille. Tuotteen sisältämät korkealaatuiset polyeteenivahat, teflon sekä fluorivahat tekevät suksiin kovan likaa hylkivän ja kulutusta kestävä aluspinnoitteen. Nestemäinen pohjuste ei tarvitse lämpökäsittelyä ja sitä voidaan käyttää sekä muiden nestemäisten tuotteiden että perinteisten vahojen alla.

GW BASE

Fluoriton nestemäinen pohjavoide sisältää korkealaatuisia polyeteeni vahoja, jotka muodostavat kovan, likaa ja vettä hylkivän kalvon suksen pohjan pintaan nestemäisen tai perinteisen parafiinin alle.

ALPINE BASE

Fluorattu pohjavoide alppisuksille. Nestemäinen pohjuste ei tarvitse lämpökäsittelyä ja sitä voidaan käyttää sekä muiden nestemäisten tuotteiden, että perinteisten vahojen alla.



Käytä nestemäistä pohjavoidetta säännöllisesti uusiin ja kivihiottuihin suksiin sekä silloin tällöin kauden aikana saadaksesi parhaan hyödyn ja kulutuskestävyyden nestemäisistä luistoista.

Tuotteen kanssa hiihdät liukkaammin, nopeammin, pidemmälle, helpommin ja vaivattomammin.

CLEAN & GLIDE

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 and fluorocarbon powders adsorbs only to clean ski base.

Available also as a single wipe. With Clean & Glide Wipe you can clean the ski bases in between the ski tour and continue skiing with clean base without new waxing.

Instructions:

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





VAUHTI
MADE IN FINLAND
SINCE 1912



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