

Dear APUNSC Member,

This sheet is to help get you started in ski waxing. As you become more proficient and more interested in your skis performance, it will direct you to the next level of items you will need. This sheet includes the Swix waxes and tools that we use the most in Anchorage and Alaska. My goal is to simplify what you need if you are just getting started or looking to have the fastest skis in any condition. By using this sheet and attending our program wax clinics waxing should become a more straight forward, faster and enjoyable part of our sport. The staff is always happy to answer questions about waxing.

Good luck,  
The APUNSC Coaching Staff

Notes:

Each Level builds on the proceeding one. If you skip right to the most advanced level you should have the waxes and tools from the proceeding levels as well.

Brushes – Larger brushes mean greater efficiency. APUNSC prefers the oval brushes when doing skis or, even better, the roto brush to speed things along. However the rectangle brushes are great if you're just doing one pair of skis at a time.

Iron – It is a good investment to buy an iron build specifically for waxing. They have a high degree of temperature control unlike an old clothing iron that fluctuates wildly in temperature. Steady temperature makes waxing easier and greatly reduces the risk of burning the ski base.

Practice – Not only will your skis be faster the more often you wax, but so will you. Waxing is a skill like any other and practice makes perfect.

**Basic Level** – This is your minimum must have to be able to wax for our local conditions most of the time. These waxes are great for training and also good for racing. The tooling is heavy in this section to get started. With proper care these tools will last many years.

Swix Kick Wax:

V30 Blue

V40 Extra Blue

V45 Special Violet

VG35 Base Binder

Swix Glide Wax:

CH4 Green

CH6 Blue

CH8 Red

Swix Tools:

1 Synthetic Racing Cork

1 Kick Scraper

1 Plastic Glide Scraper

1 Groove Pen

1 Wax Iron

120 Grit Sand Paper

1 Nylon Brush

1 Ski Form/Bench

Kick Wax Remover

**Performance Level** – Complete all the basics for kick, including klister and glide. Adding a pure fluoro with the cold block is a good introduction to topcoats.

Swix Kick Wax:

V05 Polar

V20 Green

V50 Violet

V55 Special Red

Swix Klister Kick:

KR30 Blue (for ice/binder)

KR35 Violet Special (re-frozen snow)

KR60 Red (for the spring time)

Swix Glide:

CH7

CH10 (for hot scraping)

Cold Turbo FC7WS

Swix Tools:

1 Fine Steel Brush

Snow Thermometer

**Performance Plus** – This level will be adding more fluorinated waxes to the wax box. Below are the go to fluoro kick and HF gliders. The klister to be added to a kick mixture and our favorite top coat FC7.

Swix Kick Wax:

V60 Red-Silver

VR30

VR40

VR45

VR50

VR55

Swix Klister Kick:

KR20 Green (super binder)

K21 Silver Universal

K22n VM Universal

Swix Glide Wax:

CH3

HF4

HF6

HF8

BP 77 (base prep for cold skis)

FC7 (pure fluoro, cold)

Swix Tools:

1 Boar Hair Brush

1 Bronze Brush (for easier working the warm waxes in the 8 and 10 range)

**The Best** – Ready for anything. You will have the fastest skis regardless of conditions. The full line of kick and klister, the Black Wolf gliders, all the pure fluoro you would ever need in Alaska and some of the fancy tools to maximize wax absorption and build structure in the base.

Swix Kick Wax:

VR60

VR65

VR70

VR75

Swix Klister:

KR50 Flexi Violet (32 +)

KR70 Dark Red (Slush)

Swix Glide Wax:

Black Wolf 4

Black Wolf 6

Black Wolf 8

BP 88 (base prep for warm skis)

MB77 (moly-fluoro base prep)

Super Cera FC7/8

FC8X

WarmTurbo FC8xWS

Swix Tools:

1 Course Steel Brush (to prep base pre wax)

1 Felt Cork

Liquid Fluoro Glide Cleaner

Rill Box (.75mm, 1mm bars)