

Basic Hot Waxing and Base Preparation

- Wax in a well ventilated area.
- Bronze/Brass brush base to assist in cleaning and open up existing structure.
- Clean bases – hot wax method recommended. For very dirty skis, use SWIX Wax remover followed by hot waxing method.
- Check edges and base for any damage – repair if necessary.
- Re-structure base if necessary. For important occasions, consider Stone Grinding.
- Swix Fibertex (Scotchbrite) the base to remove any fine hairs from base.
- Apply appropriate Hydro Carbon (Refined Paraffin) wax by melting a thin layer onto the base. Iron for 2-3 minutes, keep the iron moving at all times. Set the iron at a low temperature, do not let the iron “smoke,” this can over heat the wax or burn the base and pollute the air that you are breathing.
- Allow the wax to cool for at least 20 minutes before scraping.
- Scrape the centre groove (XC Skis) and any excess wax of the sides and edges.
- Scrape excess wax from the ski base using a flat acrylic scraper, working from tip to tail of the ski.
- Brush the ski base using a stiff nylon brush or mix bronze and natural fibre brush to remove any traces of wax that may remain in the base structure.

Note: It is the wax absorbed into the Sintered base that is used to improve the gliding performance of your skis, not the wax that remains on the top surface.

Polish the skis side walls and top surface using SWIX F4 paste with a soft cloth or Swix Fiberlene.

Have fun and enjoy your skiing.

Bob Cranage Level 3 Coach – Australian Coaching Council.