

Fluor Cleaning recommendation

Guidelines & Suggestions

Tools:

When cleaning the tools, the most important is to get rid of all the dust particles. Therefore clean with care your tools by high-pressure air or vacuum it. Regarding brushes, you can use different methods to reach the results, soaking the brushes in a wax cleaner, then blowing with air pressure and vacuuming it when dry.

Softer brushes, roto wool, roto fleece (used for powders and liquids) seem to be more difficult to be cleaned, cleaning of those has been non-conclusive – best to replace it.

Plexi scraper- clean by wax remover. Clean also your wax table and ski profile.

Clean your Iron with Fluor free (FF) hot wax and dry it with a clean paper.

Skis:

Regrinding as a method to clean the base from fluor has so far been non-conclusive. After regrinding it is still recommended to hot wax the base several times with FF wax.

First, clean your skis minimum 2 times by liquid wax remover. Brush, (metal brush) in between and let it dry.

Second, clean your skis minimum 2 times by hot waxing and scraping it. Pay attention to the fact that you must use Fluor Free wax and clean tools (brushes). Look for a base wax with which you feel comfortable (a mix with soft and harder waxes seems to work better) and above all, **check that it is Fluor free.**

Continue to wax your skis with FF wax when you are going to train on snow, make sure that all your skis are <u>skied</u>.

After spring and summer ski camps following the previous procedure and having verified the cleaning quality of your skis, you can start to work with FF race wax, always paying close attention to the quality of the waxes used (get in contact with your wax suppliers to set up a good plan).

Ski bags:

Clean with care your ski bag by vacuuming it, blowing and wiping inside with wax remover. If it's not possible or you are not sure about the final effect then better replace it.

Ski Clips/ Ski band:

wash or replace it.

Ski stand:

Clean with care your ski stand by vacuuming it, blowing and wiping/spraying with wax remover.

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Wax Boxes/Drawers:

Clean with care all boxes and drawers by vacuuming it, blowing, and wiping with wax remover.

Working clothes:

Wash your working clothes and aprons before you start using the Fluor free products. Contamination from dusty clothes and aprons is very likely

Waxes:

Be sure that the waxes you will use are certified Fluor free, get in contact with your wax supplier and set up a plan. Do not manipulate" official" waxes with some own external additive being absolutely sure about the content. The experience from the project is that many products, especially cleaning and lubricating, do contain banned fluorinated additives.

Wax remover:

NOTE: not all wax removers are guaranteed as FF and please check with the provider/manufacturer.

Making the equipment ready for the next season will require a thoughtful approach and a good understanding of the different cleaning steps. A good approach will be to start to clean the larger parts (wax cabin, tables etc) first and then move on towards more details. If not doing so the risk will be larger to have contamination along the way, meaning you will have to redo the procedure and steps several times to have full control.

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