

SUIX BMT 2022 - Wax Report

FINAL & WINNING RECOMMENDATION:

Keep it easy and don't make the #1 mistake of waxing too warm – the course will be fast so if you are close to the suggestions below you will be set – with 30 years of winning recommendations this year is very easy 😉

General Observations:

Wax "Colder at the Boulder" is a term always in play and this year is no exception. "Day-of temps" will always trail thermometer readings/predictions due to the distance and general snow-type on course

A <u>COLD WAX First Layer</u> is critical to overall performance. Swix **MARATHON** black/old snow is ideal but white/fresh snow will also be perfect as both are hard and fast. Solid or powder Marathon is VERY hard, durable, and extremely hydrophobic & perfect for longer races like the Boulder. Marathon also bonds well with any top- coat in the Swix line. **Swix HS or TS TURQUOISE/ '5' (Zero to 14 degrees)** is also an excellent choice *if Marathon is sold out*.

RACE LAYER: VERY Simple this year..... Swix/HS 5 Turquoise will fly as a final layer. The HIGHER Performance Level the better Skis with a FINE/Cold structure are also recommended.

Swix Waxes excel in these temperatures and will be <u>visibly faster from start to finish</u>. Tilling will bring up slightly colder/sharper snow but nothing extreme. Liquid Topcoats are helpful for performance at the start but not as critical in lower temperatures.

<u>Performance Speed</u>: Base/First Layer of Swix **TS 5** (let cool then scrape and brush) top/race layer of **TS 6**. Be sure to aggressively brush the first/cold layer with a nylon brush to expose the structure.

<u>HIGH Speed</u>: Base Layer of Swix **HS 5** or Marathon Ironed then brushed <u>lightly</u> with a bronze brush or aggressively with a nylon brush. Top/race layer of **HS 5** or **HS 6**, iron, cool, scrape, brush with white nylon.

<u>TOP Speed</u>: Base Layer of <u>Swix Marathon (Solid or Powder) and/or HS5 (Black or Powder)</u>. Harder/cold initial layers improve durability and wax bonding. Iron, cool at room temp for 30 minutes then scrape and brush with a soft bronze brush. **Swix <u>HS 5</u>** (ironed) scrape and brush out. Cover with <u>HS 6 Liquid</u> to maximize coverage for perfect skis.

Swix High-end waxes have an advantage and greater 'sweet spot' compared to other brands. ALL Swix waxes also meet strict EPA certifications. Keep it simple, avoid the weirdness – waxing is REALLY Easy this year.

Please shop locally as your shops know the conditions and course the best.





