



TECH BULLETIN: 3.2.05

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TOKO CARBON GRIP WAX (HARD WAX) WAXING CHART

TRACK CONDITION

- Very cold untransformed, new, or machined snow. (14°F and colder)
- Cold snow: new, machined, or slightly transformed: (5°F to 19°F)
- Moderately cold snow: new, machined, or slightly transformed: (10°F to 25°F)
- New, machined, or slightly transformed snow: (20°F to 28°F)
- New, machined, or slightly transformed snow: (25°F to 30°F)
- Warm snow: new, machined, or slightly transformed: (28°F to 32°F)
- Very warm, new falling snow, where hard wax generally slips and klister “balls up”

RECOMMENDED GRIP WAX

Carbon Mint

Carbon White

Carbon Blue

Carbon Viola

Carbon Red

Carbon Yellow

Option A: Carbon Silver Hard Wax

Option B: Mix Carbon Yellow Hard Wax and Carbon Silver Klister with a cork so it becomes “milky”

Option C: Hairies (see Toko Nordic Tech Manual)

IMPORTANT NOTES:

- **Always** start out by roughening your Grip Zone with 150-180 grit sandpaper, apply Base Green, iron, and smoothen with thumb (see Carbon Grip Wax Application Tech Bulletin).
- Generally, when waxing in new or sharp snow conditions, use a slightly harder wax. (Note the broader temp ranges on this chart as compared to the packaging)
- Generally, when waxing in old, transformed snow conditions, use a slightly softer wax. (Note the broader temp ranges on this chart as compared to the packaging)
- At times, using 2 layers of a softer wax, then covering it with a layer of slightly harder wax is very effective. This yields the grip of the softer wax with the freeness and gliding properties of the harder wax.