



VAUHTI GLIDE WAXES

RECIPES AND HINTS FROM THE VAUHTI TECHNICAL TEAM

°C/°F	SNOW CONDITIONS	BASIC LEVEL: Low Cost, Good Performance	FITNESS LEVEL: Moderate Cost, Excellent Performance	RACING LEVEL: Higher Cost, Superior Performance
+2...+10°C 36...50°F	WET AND CLEAN, NEW OR FINE GRAINED SNOW, WATERY CONDITIONS	Wax the glide surfaces with regular yellow glider (+5...-5°C). Scrape and brush the base thoroughly with nylon brush.	Prep with regular blue glider. Apply yellow IR Spektra or yellow SF fluor glider as the top layer.	Prep with blue regular glider. Apply yellow IR Spektra fluor glider. Finish with Silverfox fluor powder as the top layer.
+2...+10°C 36...50°F	WATERY OR COARSE WATERY CONDITIONS, DIRTY SNOW	Wax the glide surfaces with regular yellow glider (+5...-5°C). Scrape and brush thoroughly with nylon brush.	Prep with blue SF fluor glider or with regular hard graphite glider. Use as a top layer yellow IR Spektra or SF fluor glider.	Prep with SF graphite fluor glider. Apply yellow IR Spektra fluor glider. Use Silverfox fluor powder as top layer.
+1...-1°C 34...30°F	AT OR NEAR FREEZING, AIR TEMPERATURE FLUCTUATES ON BOTH SIDES OF THE FREEZING POINT, SNOW TEMPERATURE 0°C/32°F	Wax the glide surfaces with regular violet glider. Scrape and brush the base thoroughly with nylon brush.	Prep with regular blue glider. Finish with pink IR Spektra or violet SF fluor glider.	Prep with regular blue glider. Apply a layer of pink IR Spektra fluor glider. Finish with Fox 0 fluor powder as a top layer.
+1...-3°C 34...27°F	FRESH, FALLEN SNOW OR FALLING SNOW	Wax the glide surfaces with regular violet glider. Scrape and brush the base thoroughly with nylon brush.	Prep the base with regular blue glider. Finish with a layer of pink IR Spektra fluor glider or violet SF fluor glider.	Prep with regular blue glider. Apply a layer of pink IR Spektra fluor glider. Finish with Fox 0 fluor powder. (Optional: Finish with a cold-waxed layer of Hot Fox compressed fluor powder.)
-2...-4°C 28...25°F	OLD, MANY TIMES GROOMED SNOW, RELATIVE HUMIDITY BELOW 70%, ABRASIVE CONDITIONS.	Wax the glide surfaces with regular violet glider. Scrape and brush the base thoroughly with nylon brush.	Prep the base with regular blue glider. Finish with violet IR Spektra fluor glider or with violet SF fluor glider.	Prep with regular hard graphite glider. Apply a layer of violet IR Spektra fluor glider. Finish with Goldfox fluor powder. In very abrasive conditions use Fox 10 F hardening powder.
-4...-6°C 25...21°F	NEW OR FINE GRAINED SNOW, RELATIVE HUMIDITY 75% OR MORE.	Wax with regular blue glider. Scrape and brush the base thoroughly with nylon brush.	Prep with regular blue glider. Finish with violet IR Spektra fluor glider or with blue SF fluor glider.	Prep with blue SF fluor glider. Apply a layer of violet IR Spektra fluor glider. Finish with Goldfox fluor powder. (Optional: Finish with a cold-waxed layer of Cool Fox compressed fluor powder.)
-5...-7°C 23...19°F	NEW OR FINE GRAINED SNOW, RELATIVE HUMIDITY 75% OR MORE	Wax with regular blue glider. Scrape and brush the base thoroughly with nylon brush.	Prep with regular blue glider. Scrape and brush the base thoroughly. Finish with violet IR Spektra fluor glider or blue SF fluor glider.	Prep with regular blue glider. Apply a layer of blue IR Spektra fluor glider. Finish with Goldfox fluor powder. (Optional: Finish with a cold-waxed layer of Cool Fox compressed fluor powder.)
-6...-12°C 21...10°F	OLD GRANULAR SNOW, RELATIVE HUMIDITY LESS THAN 75%.	Wax with regular green glider. Scrape and brush the base thoroughly with nylon brush.	Prep the base with regular blue glider. Finish with blue IR Spektra fluor glider or with Fox 20 F hardening powder.	Prep with graphite SF fluor glider. Apply a layer of blue IR Spektra fluor glider. Finish with Goldfox fluor powder. In very abrasive conditions use Fox 20 F hardening powder.
-12°C/10°F and colder	OLD, MANY TIMES GROOMED SNOW, RELATIVE HUMIDITY MORE THAN 70%	Wax the glide surfaces with regular green glider. Scrape and brush the base thoroughly with nylon brush.	Prep with regular hard graphite glider. Finish with green IR Spektra fluor glider.	Prep with graphite SF fluor glider. Apply a layer of green IR Spektra fluor glider. Finish with Goldfox fluor powder.

Source: www.xcottawa.ca/waxing.php