



WAX RECOMMENDATION

Race Type: Birkie Classic

Waves: 2-8

Date: Saturday Feb, 25th 2023

Swix Nordic Race Director: Evan Pengelly

SNOW & WEATHER CONDITIONS	
TEMP: Overnight low 3 F/ 8 F at 8:00AM SNOW TYPE: New Dry Snow	HUMIDITY: Low Humidity with dryer snow as a result of the strong wind.

GLIDE RECOMMENDATIONS	
ECONOMY	SPEED AT ALL COSTS
<p>BASE: Polar or Performance Speed 5</p> <ul style="list-style-type: none"> ● A hard base wax for marathon distance ● Iron in at 150C iron temp ● Allow to cool 15 minutes ● Clear groove with groove pen ● Scrape base with scraper at angle ● Brush ski in scrub motion with nylon brush <p>GLIDEOption 1: High Speed 6</p> <ul style="list-style-type: none"> ● Iron in at 160C iron temp ● Allow to cool 15 minutes ● Clear groove with groove pen ● Scrape base with scraper at angle ● Brush ski in scrub motion with nylon brush <p>GLIDE Option 2: High Speed 6 Liquid</p> <ul style="list-style-type: none"> ● Spray on a thin layer of HS 6 ● Allow liquid to dry at least 15 minutes ● Scrub brush with fine nylon brush 	<p>BASE: High Speed 5</p> <ul style="list-style-type: none"> ● A hard base wax for marathon distance ● Iron in at 145C iron temp ● Allow to cool 15 minutes ● Clear groove with groove pen ● Scrape base with scraper at angle ● Brush ski with nylon brush <p>GLIDE: Marathon Solid or Powder</p> <ul style="list-style-type: none"> ● Marathon covers a large range of snow type and has been our go to wax in the new line. ● Iron in at 160C iron temp ● Allow to cool 15 minutes ● Clear groove with groove pen ● Scrape base with scraper at angle ● Brush ski with fine steel brush <p>COVER Option 1: Top Speed 6 Powder</p> <ul style="list-style-type: none"> ● Iron in at 160C iron temp ● Allow to cool 15 minutes ● Clear groove with groove pen ● Scrape base with scraper at angle ● Brush ski with fine steel brush <p>COVER Option 2: Top Speed 6 Liquid</p>

	<ul style="list-style-type: none"> • Spray on a thin layer of TS 6 • Allow liquid to dry at least 15 minutes • Scrub brush with fine nylon brush
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KICK RECOMMENDATIONS	
OPTION 1	OPTION 2
<ul style="list-style-type: none"> • Sand kick zone with 150 grit sand paper • Iron in 1 layer of VG35 Binder • Apply 3-5 layers of VP 40 making each shorter working towards front of foot. Cover with VP30 	<ul style="list-style-type: none"> • Sand kick zone with 150 grit sand paper • Iron in 1 layer of VG35 Binder • Apply 3-5 layers of VP 40 making each shorter working towards front of foot

STRUCTURE
<ul style="list-style-type: none"> • T423 – Linear .75 tip to tail. • TO48P – Linear .75 tip to tail

PRODUCT LIST	
<ul style="list-style-type: none"> • Polar, PS5 and HS6 • T77 Iron • T88 Groove Scraper • T823D Scraper • T161B White Nylon Brush • Cork • VP 30 Kick • VG35 Binder • VP40 Kick 	<ul style="list-style-type: none"> • HS5, Marathon Clean, TSL6 and TSP6 • T72 Iron • T88 Groove Scraper • T823D Scraper • T161B White Nylon Brush • T191B Fine Steel Brush • T160B Fine Blue Nylon • Cork • VG35 Binder