

Star-Sweden Wax Chart 2009/2010

Prepared by Andreas Forneman

Old Snow that has seen melt/freeze cycles

Relative Humidity < 50% 55% - 60% 60% - 70% 70% - 80% 80% - 85% 85% - 90% 90% - 95% 95% - 100%

Temp. °C Temp. °F

4 - 8	39 - 46	NA4	NA4	NA4	VA2 + XFWet	VA2 + FW VA2 + FW + XFWet HA2 + FW (for course-grained snow)			
2 - 4	35 - 39	NA4	NA4	NA4		VA2 + FW VA2 + FW + XFWet HA2 + FW (for course-grained snow)			
2 - 0	35 - 32	NA4	LA4	LA4	HA2 + XFWet	VA2 + FW VA2 + FW + XFWet HA2 + FW + XFWet (for course-grained snow)			
0 - -2	32 - 28	NA4	LA4	LA4	LA4 + FM LA4 + XFWet	VA2 + FW HA2 + FW	VA2 + FW + XFW VA2 + FW + FWS		
-4	25	NA4	NA4	LA6	LA4 + FW LA4 + XFWet	HA4 + FW HA4 + XFMid	HA4 + FW HA4 + FW + XFW HA4 + XFWet	HA4+FW+XFW	
-6	21	NA6	NA6	LA6	LA6 + FW HA6 HA6 + XFCold	HA4 + FW HA6 + FW HA6 + XFCold	HA4/HA6 + FW HA6 + FC HA6 + XFCold		
-8	17	NA6 (C2)	NA6 (C2)	LA6 (C2)	LA6 + C2 LA6 + FC LA6 + XFCold	HA6 + XFMid HA6 + FC HA6 lightly scraped + C2	HA6 + FC HA6 + XFCold		
-10	14	NA6 (C2)	NA6 (C2)	LA6 (C2)	LA6 + C2 LA6 + FC LA6 + XFCold	HA6 + FM HA6 + FC HA6 lightly scraped + C2	HA6 + FC HA6 + XFC		
-12	10	NA8 (C2)	NA8 (C2)	LA6 LA8 (C2 eller FC)	LA6 + FC HA6 + C2	HA6 + XFM HA6 + FC HA6 lightly scraped + C2	HA6 + FC HA6 + FC + XFC		
-14	7	NA8 (C2)	NA8 (C2)	LA8 + C2	LA8 + FC LA8 + C2	HA6/HA8 + FC HA8 + FC HA8 lightly scraped + C2	HA6/HA8 + FC HA6/HA8 + FC HA6/HA8 + FC	HA6/HA8 + FC HA6/HA8 + FC	
-16	3	NA8 (C2)	NA8 (C2)	LA8 + C2	LA8 + FC LA8 + C2	HA8 + FC HA8 lightly scraped + C2	HA8 + FC HA8 + FC	HA8 + FC	HA8 + FC

Note: Andreas recommends either Map BK or Map 200 as a base for the above waxes depending on conditions. The above offers multiple options and combinations depending on the snow structure.