

Technical Specifications of Nivesa - Core Material

Num	Attributes	Units	MDF	HDHMR	Birch Ply
1	Mean Thickness	mm	16.50	16.75	18
2	Thickness Variation	mm	±0.5	±0.5	±0.5
3	Bending/Warping	mm/mtr	2.5	2.5	2.5
4	Mean Length	mm	2440	2440	2440
5	Length Variation	mm	±5.0	±5.0	±5.0
6	Mean Width	mm	1220	1220	1220
7	Width Variation	mm	±5.0	±5.0	±5.0
8	Density of Core Material	kg/m ³	700 - 800	700 - 900	600 – 800
9	Density Variation of Core Material		±10%	±10%	±10%
10	Emission		E2	E2	E1
11	Core Water Resistance/Proof		No	Yes	Yes

Technical Specifications of Nivesa – Top Surface & Backer

Num	Attributes	High Gloss	Supermatt	Textures & Woodgrains
1	Gloss Level	> 90%	< 8%	NA
2	Resistance to Scratching	< 0.5 N	< 0.5 N	< 0.5 N
3	Light Fastness	>=7	>=7	>=7
4	Core Material Options	MDF, HDHMR	MDF, HDHMR, Birch	MDF, HDHMR, Birch
5	Foil Thickness	0.3 mm ± 5%	0.3 mm ± 5%	0.25 mm ± 5%
6	Dry Heat Resistance (°C)	Level 5 at 70 °C	Level 5 at 70 °C	Class 7 C
7	Wet Heat Resistance (°C)	Level 5 at 70 °C	Level 5 at 70 °C	Class 8 B
8	Backer	White PP	White PP	White PP
9	Glue	Hotmelt PUR	Hotmelt PUR	Hotmelt PUR

Note:

- 1 The values for respective attributes are listed based on the data received from the suppliers for the respective material. They have not been tested by us.
- 2 Specifications and materials of the products are subject to change without notice.
- 3 Our liability is limited to our product only.