

PVC High Gloss

Excellent glossy coated surface 3D Foil

Description

Utilizing high technology, LG Hausys provide High Gloss foil that exceeds expectation. Its specular surface quality and extreme gloss give a high class appearance. The surface is covered with protective film that while the reverse is coated with primer to promote a durable bond.

A wide range of patterns and designs includes solid colors, woodgrains and metallic varieties are available.

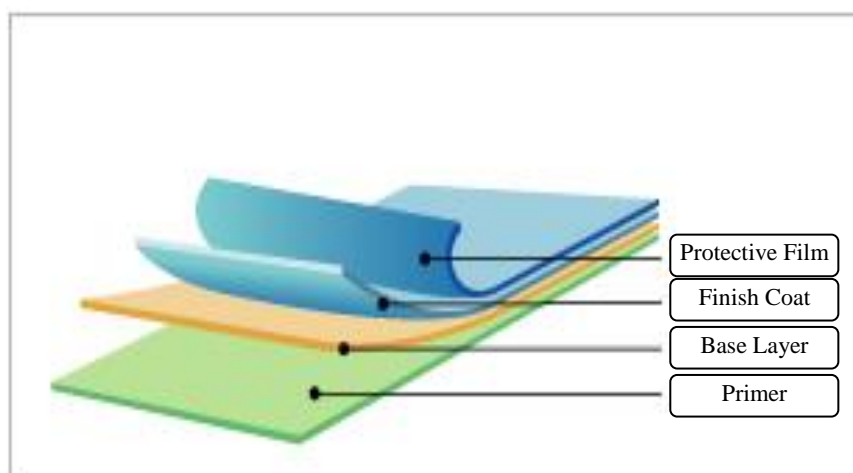
Application

- Designed for 3D lamination of routed medium density fiberboards (MDF)
- Highly contoured furniture component
- Cabinet Doors,
- Store fixtures , Counters

Benefits

- Excellent glossy surface after forming with extreme mark resistance and abrasion resistance.
- Superb thermal stability in high temperature
- Compliance with REACH

Structure



LG Hausys deco foil

Technical Data

Index	Test Method	Specification	Tolerances
Thickness	-	0.5mm	± 0.02
Width	-	1,440mm	± 5.0
Tensile Strength	DIN EN ISO 527-3	L: 400 kg/cm ² W: 350 kg/cm ²	L: ≥ 400 W: ≥ 350
Gloss	60° adapter	≥ 80 Gloss points	-
Resistance to Chemical Influence	DIN 68861-1, 01.2011	1B	-
Resistance to Scratch	DIN 68861-4, 01.2011	4E	-
Dimensional stability	LG Test Method (80°C/10min)	Longitudinal: max. ±2.0% Transverse: max. ±1.0%	-
Color fastness	DIN EN ISO4892-2	Grey Scale: 5 Blue Wool Scale : > 6	- -

Notice:

The information provided on this sheet represents typical properties and does not constitute a specification. No liability will be accepted for errors and omissions and in no circumstances shall LG Hausys, Ltd. be liable for any loss or injury arising directly or as a consequence of the publication of this data sheet. All LG Hausys, Ltd. foil sold subject to our conditions of sale. LG Hausys, Ltd. also retains the right to change sizes and specifications of products without prior notice.