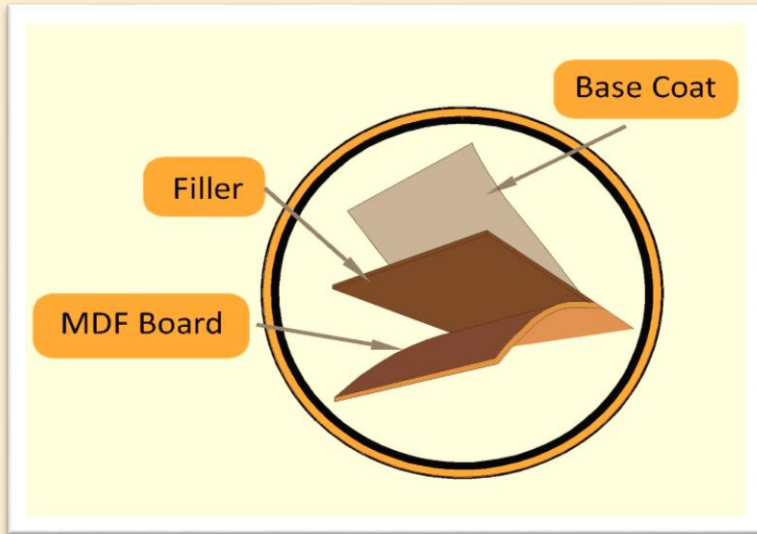


PRIME COATED MDF

Products Features



Can be coated on variant surface such as:-

MDF Raw Board

Products Specifications

PROPERTIES	STANDARD	BASE PRIME COAT
Cross Hatch & Removal	EN ISO 2409	1
Tear Resistance	DIN 53151	Pass
Gloss 60°	ASTM D523	2%
Stain Resistance	DIN 68861 Part 1B	
1. Acetone		N/A
2. BAC		N/A
3. Cleaning Agent		N/A
4. Ammonia		N/A
5. Alcohol		N/A
6. Coffee		N/A
7. Water		N/A
Scratch Resistance	ES 438 – 2.25	N/A

Assessment Rating

Tear Resistance

Pass	No de-lamination of coating from substrate
Fail	Delamination of coating from substrate

Scratch Resistance

	Discontinuous scratches or faint superficial marks or no visible mark	≥90% continuous double circle of scratches marks clearly visible
Rating 1	-	1N
Rating 2	1N	2N
Rating 3	2N	4N
Rating 4	4N	6N
Rating 5	6N	≥ 6N

Assessment Rating

Cross Hatch & Removal

- The edges of cuts are completely smooth: none of the squares of the lattice is detached.
- Detachment of small flakes of the coating at the inter-section of the cuts. A cross-cut area not significantly greater than 5% is affected.
- The coating has flaked along the edge and/or at the inter-section of the cuts. A cross-cut area significantly greater than 5% but not significantly that 15% is affected.
- The coating has flakes along the edge of the cuts partly or wholly in large ribbons, and/or it has flaked partly or wholly on different part of the square.
- The coating has flakes along the edge of the cuts in large ribbon and/or some square have detached partly/wholly. A cross-cut area significantly greater than 65% is affected.
- Any degree of flaking that cannot even be classified by classification 4.

Resistance to Stain

- Strong visible marking, the structure of the test area changed.
- Strong visible marking, the structure of the test surface remains unharmed.
- Minor changes in brightness or colour, the structure of the test area remains unchanged.
- Barely recognized changes in brightness or colour.
- No visible change of surface.