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## High Pressure Decorative Laminates

Stylam Industries Limited is manufacturing High Pressure Laminates designed for both horizontal and vertical applications where appearance, durability, resistance to stains and heat upto 275°F (135°C) is required. Being substitute to wood, these products contribute to environment preservations as well as offer a more practical alternative for decor and electrical fittings etc. The products being manufactured are according to **EN 438** standards. There are more than six hundred designs in plain, wood grains and metallic shades to choose from.

Our product characteristics **conforming to EN 438 (Classification System HGS)** are as follows;

THICKNESS	0.5mm to 1.5mm [Single Sided]		
Finish	Gloss, Matt, Suede and Textures		
Thickness	0.80 mm	1.00 mm	1.50 mm
Thickness Tolerance	± 0.10 mm	± 0.10 mm	± 0.15 mm
Dimensional Change at Elevated Temp. : Length/Width	Length 0.55% Width 1.05 %	Length 0.55% Width 1.05 %	Length 0.55% Width 1.05 %
Resistance to Surface Wear - Revolutions (min.) Initial point	150	150	150
Crack Resistance (Rating):	Min. 4	Min. 4	Min. 4
Resistance to Dry Heat(Rating) : Gloss finish Other finishes	Min. 3 Min. 4	Min. 3 Min. 4	Min. 3 Min. 4
Resistance to immersion in Boiling Water Appearance (Rating) : Gloss finish Other finishes	Min. 3 Min. 4	Min. 3 Min. 4	Min. 3 Min. 4
Resistance to scratching, (Rating) Smooth finishes Textured finishes	Min. 2 Min. 3	Min. 2 Min. 3	Min. 2 Min. 3
Resistance to Impact by small diameter ball	Min. 20 N	Min. 20 N	Min. 20 N
Resistance to Staining :(Rating) : Group 1 & 2 Group 3	Min. 5 Min. 4	Min. 5 Min. 4	Min. 5 Min. 4

