PRODUCT PAGE

Material:	LEXAN 8B35

Overview:

LEXAN 8B35 is a one side velvet, one side matte transparent polycarbonate film.

Description:

Lexan 8B35 is a one side velvet, one side matte transparent polycarbonate film. It offers high temperature resistance, excellent dimensional stability, as well as good printability without pre-treatment making it very suitable for multi-layer printing for applications such as overlays, floor graphics, high-performance labels and in-mold decoration. It can be screen printed using traditional solvent based or water based inks, as well as UV or infrared drying inks and offers ease of processing for thermoforming, embossing, die-cutting, hydro-forming and bending. The velvet texture offers mar resistance, and can be used over light-emitting devices (LEDs).

Parameters:

Characteristics	Units	Value	Test Method
Color		Transparent	
Thickness	mm	0.075	
Tensile Strength	Mpa	62	ASTM D-882-91
Dielectric Strength	kV/mm	69	ASTM D-149-91
Elongation at break	%	100 - 154	ASTM D-882-91
Haze	%	102	ASTM D-1746
Finish		Velvet/Matte	

Warranty:

Technical data

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Use of the product

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