



GO-FT (V1028)

Main application:

This product is a polyester graphic overlay film which offers a fine textured granular structure. It can be used for various applications such as membrane switches, labels, badges, tags etc. This film may be printed on using industry standard silk-screen or UV window ink.

Properties:

Base film: Polyester film
Film thickness (nominal): 0.13 mm, 0.18 mm
Front side coating: Finely textured granular graphic overlay film suitable for printing with UV window lacquers.
Back side coating: Coating to ensure the adhesion of silk-screen ink.
Processing: Embossing, punching, laser cutting.

Supply:

GO-FT (V1028) is available in standard sheet size of 610 x 915 mm.

Storage:

The minimum storage time is 1 year after shipment (unopened in its original package and under the recommended storage conditions). Store in a cool and dry place at a room temperature of 15 - 25°C and at a humidity of 30 – 60%.

Technical Data			
Properties	Test Method	Unit	Value
Optical Properties			
Haze	ASTM D 1003	%	50 – 65
Roughness (R _a)	DIN EN ISO 10049	µm	1.4 – 2.0
Gloss 60°	DIN 67530		18 – 22
Electrical Properties			
Dielectric strength at 23µm/25°C/50Hz	ASTM D 149-81	kV/mm	120
Thermal Properties			
Shrinkage (TD)	130°C/ 30 min; Folex method	%	< 0.5
Shrinkage (MD)	130°C/ 30 min; Folex method	%	< 0.7

To find further information on our products, please go to www.folex.com. Customer to perform preliminary testing.