

Ficha Técnica

GLASSPACK

TECHNICAL BULLETIN RIGID PVC 2018

PHYSICAL PROPERTIES:

GENERAL	TEST METHOD	TYPICAL VALUE
Thickness Tolerance	ASTM D1593	(0.101mm~0.300mm)±5% (0.301mm~1.000mm)±3%
Width Tolerance	ASTM D1593	0~2mm
Color Shade	ASTM D1925	Should match with standard color shade
Gloss value(60°)	ASTM D523	Glass Clear :130~150
Dyne Level(Dyne/cm)	ASTM D2578	34~36/35~36
Specific Gravity(g/cm ³)	ASTM D792	1.4±0.1
MECHANICAL		
Tensile Strength(kg/cm ²)	ASTM D882	MD:450↑ CD:400↑
Impact resistance(%)	Internal	Not broken ratio 50↑
THERMAL		
Shrinkage (%) 150°C×10'	ASTM D1204	MD:-15↓ CD:+3↓
CHEMICAL		
Resistance to acid	ASTM D534	EXCELLENT
Resistance to alkalies	ASTM D534	EXCELLENT