

TROSIFOL®

PET

TYPICAL PROPERTIES



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CALIPER 0.18 mm (7 mil)

Product description

- **Trosifol® PET** is a super clear film with pre-treatment on both sides designed for adhering to PVB. The PET adds strength to the PVB improving both safety and security of the glass laminate. Trosifol® PET can also be printed to add color, designs or functionality to PVB laminates.
- **Roll width:** 153 cm (60 inches)
- **Roll length:** 1325 meters (4347 feet)
- **Applications:** Forced entry glazing · Bullet-resistant glazing · Bomb blast glazing · Detention facilities · Rail car glazing · Marine glazing · Decorative glazing · Architectural glazing

Technical data

Property	Value	Unit	Test
OPTICAL			
Haze	1.0	%	ASTM D1003
PHYSICAL			
Tensile strength MD	20 (138)	Kpsi (MPa)	ASTM D882A
Tensile strength TD	22 (152)	Kpsi (MPa)	ASTM D882A
THERMAL			
Shrinkage MD (190 °C)	2.5	%	Unrestrained at 190 C° / 5 min
Shrinkage TD (190 °C)	2.0	%	Unrestrained at 190 C° / 5 min

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