Trosifol®

PET Typical Properties

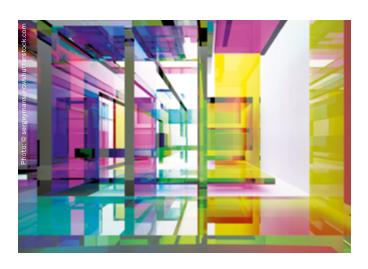


Trosifol®

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	Width		Length	[61]
Optical				[cm]	[in]	[m] 	[ft]
Haze	1.0	%	ASTM D1003	153	60	250	820
Physical				153	60	50	164
Tensile strength MD	20 (138)	Kpsi (MPa)	ASTM D882A	153	60	1325	4350
C C				122	48	1325	4350
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				

FOR FURTHER INFORMATION

on products from Kuraray, please visit www.kuraray.com. You can find further information on our Trosifol® and SentryGlas® products at www.trosifol.com.

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Dimensions