

English

Trosifol®

# PET – Typical Properties

**kuraray**

**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
<b>Optical</b>			
Haze	1.0	%	ASTM D1003
<b>Physical</b>			
Tensile strength MD	20 (138)	Kpsi (MPa)	ASTM D882A
Tensile strength TD	22 (152)	Kpsi (MPa)	ASTM D882A
<b>Thermal</b>			
Shrinkage MD (190°C)	2.5	%	Unrestrained at 190 C°/5 min
Shrinkage TD (190°C)	2.0	%	Unrestrained at 190 C°/5 min

## Dimensions

Width		Length	
[cm]	[in]	[m]	[ft]
153	60	250	820
153	60	50	164
153	60	1325	4350
122	48	1325	4350

## FOR FURTHER INFORMATION

on products from Kuraray, please visit [www.kuraray.com](http://www.kuraray.com).

You can find further information on our Trosifol® and SentryGlas® products at [www.trosifol.com](http://www.trosifol.com).

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