

Yparex® 0F0037

Technical data sheet

Property data

Yparex Polyolefin Elastomer Encapsulant Film - Black

Interleaved

Visit us at www.yparex.com

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Properties	Typical Data	Unit	Test Method
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Film dimensions

Thickness after lamination	200	µm	ISO4593
Weight/area	176	g/m ²	
Width	1050	mm	
Length	200	m	ISO4592
Diameter	175	mm	
Inner core diameter	76,5	mm	
Outer core diameter	91	mm	
Weight	37	kg	

Film characteristics

Electrical property

Volume resistivity - cured (50 % RH, 23 °C)

Ω.cm

IEC 62631-3-1

edition 1. 2016-03

Water Vapor Transmission Rate

WVTR - cured (100 % RH, 25 °C)

g/(m².day)

ASTM F-1249

Adhesion to glass

180 ° peel (1 mm/sec)

> 100

N/cm

ASTM D412

Processing recommendations for optimal crosslinking and adhesion

Lamination temperature

145-150

°C

Lamination time

15-20

min

Vacuüm

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