



OVENRITE 40

	Typical Value	Unit
Material combination	PA, PET	
Reel length	1700	m
Total thickness	40	µm
Grammage	55	g/m ²
Yield	18.1	m ² /kg

Technical data

	Typical Value	Unit	Test Method
Water vapour transmission ¹	25	g/m ² /24 h	ASTM E 96
O ₂ –transmission ²	20	cm ³ /m ² /24 h	ASTM D 3985
N ₂ –transmission ²	3.5	cm ³ /m ² /24 h	(theoretical)
CO ₂ –transmission ²	90	cm ³ /m ² /24 h	(theoretical)
Elongation MD	160	%	ASTM D 882
Elongation TD	120	%	ASTM D 882
Puncture resistance	14	N	DIN EN 14477
Haze	8	%	ASTM D 1003
Gloss (60°)	135	%	ASTM D 2457

Food compliance



Regulation (EC) No 1935/2004
 Regulation (EC) No 2023/2006
 Regulation (EU) No 10/2011, as amended
 Directive 94/62/EC, as amended

Your contact

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Recommended storage conditions: 5-25 °C, 30-60 % RH, for up to 12 months, except for AF products 6 months. Store in a clean dry place away from direct heat and direct sunlight. Keep in original packaging until ready for use.

IMPORTANT: The typical values documented were determined by statistical analyses of limited sample size, and they are subject to revision as additional information is gained. The typical data is meant for comparative purposes only. Customers are solely responsible for determining the suitability of this product for their intended use.

¹ At conditions: 38 °C, 90 % RH, 1 atm

² At conditions: 23 °C, 50 % RH, 1 atm