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CAMCLEAR® 48g AlOx-coated POLYESTER FILM

Typical Values AIOx One Side, No Treat Other Side

An AlOx-coated polyester film with great barrier properties and high clarity. Suitable for reverse printing and lamination.

Properties	Typical Value	Units	Test Method
Yield	41,600	in²/lb	
Thickness	0.48 12	Mil μm	
Tensile Strength	32,000 MD 36,500 TD	Psi	ASTM D882
Elongation	105 MD 85 TD	%	ASTM D882
Visible Light Transmission	87-89	%	
WVTR	0.10	g/100in ² /24 hr.	ASTM E-398 (100º F, 90% RH)
OTR	0.19	cc/100in ² /24 hr.	ASTM D-3985 (73.4º F, 50% RH)
Oxide Adhesion	99%		Camvac Limited Test Method using 1109 tape
Surface Energy on AlOx-side	>72	Dyne/cm	ASTM D2578

The polyester side is in compliance with the regulation FDA 21 CFR 177.1630 (f, g, h) and EU Directive 2004/19/EC.

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