



## CAMSHIELD® T 12µm AlOx-coated POLYESTER FILM

### Typical Values AlOx One Side, Corona Treat Other Side

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

Properties		Typical Value	Units	Test Method
Yield		59,2	m <sup>2</sup> /kg	
Thickness		12	µm	
Tensile Strength	MD	230	N/mm <sup>2</sup>	ASTM D882
	TD	241		
Elongation	MD	120	%	ASTM D882
	TD	90		
Visible Light Transmission		87-89	%	
WVTR		1,5	g/m <sup>2</sup> /24 hr.	ASTM F-1249 (100° F, 90% RH)
OTR		1,5	cc/m <sup>2</sup> /24 hr.	ASTM D-3985 (73.4° 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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