



CAMSHIELD® T 12µm
AIOx-coated POLYESTER FILM
Typical Values
AIOx One Side, Corona Treat Other Side

An AIOx-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 ² /kg	
Thickness	12	µm	
Tensile Strength	230 MD 241 TD	N/mm ²	ASTM D882
Elongation	120 MD 90 TD	%	ASTM D882
Visible Light Transmission	87-89	%	
WVTR	1.0	g/m ² /24 hr.	ASTM E-398 (100° F, 90% RH)
OTR	1.5	cc/m ² /24 hr.	ASTM D-3985 (73.4° F, 50% RH)
Oxide Adhesion	99%		Camvac Limited Test Method using 1109 tape
Surface Energy on AIOx-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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