



## **CAMCLEAR® 10µm** **AIOx-coated POLYESTER FILM**

### **Typical Values** **AIOx One Side, No 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
<b>Yield</b>	71,4	m <sup>2</sup> /kg	
<b>Thickness</b>	10	µm	
<b>Tensile Strength</b>	220 MD 252 TD	N/mm <sup>2</sup>	ASTM D882
<b>Elongation</b>	105 MD 85 TD	%	ASTM D882
<b>Visible Light Transmission</b>	87-89	%	
<b>WVTR</b>	1,55	g/m <sup>2</sup> /24 hr.	ASTM E-398 (37.8°C, 90% RH)
<b>OTR</b>	2,95	cc/m <sup>2</sup> /24 hr.	ASTM D-3985 (23°C, 50% RH)
<b>Oxide Adhesion</b>	99%		Camvac Limited Test Method using 1109 tape
<b>Surface Energy on AIOx-side</b>	>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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