



CAMCLEAR® 9µm **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 |
|--|----------------------|---------------------------|--|
| Yield | 79,7 | m ² /kg | |
| Thickness | 9 | µm | |
| Tensile Strength | 210 MD 221 TD | N/mm ² | ASTM D882 |
| Elongation | 120 MD 110 TD | % | ASTM D882 |
| Visible Light Transmission | 87-89 | % | |
| WVTR | 1,55 | g/m ² /24 hr. | ASTM E-398 (37.8°C, 90% RH) |
| OTR | 2,95 | cc/m ² /24 hr. | ASTM D-3985 (23°C, 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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