

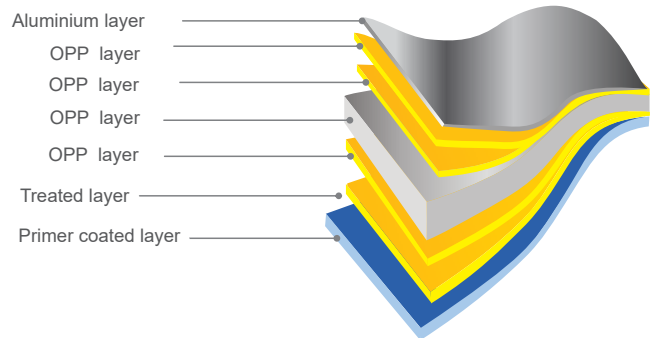
POLCOAT 482 SAL

Metalized side corona treated, other side primer coated

Metalized BOPP film

- Features:
- Excellent metal adhesion
 - Excellent metallic appearance & stiffness
 - Excellent lay-flat characteristics
 - Special skin layers for hot-melt or acrylic coating on one-side and printing on other side
 - Excellent adhesion to UV inks in primer coated side

- Application:
- Metalized BOPP film for self-adhesive label,(hot-melt or acrylic) production;
 - Specially suitable for UV printing, due to very broad range of inks, it is highly recommended to check ink adhesion before mass production



Specification	Test Method	Unit	Test Direction	50 μ	60 μ
Wetting Tension	ASTM D2578	Dyne/cm	Treated Side	≥38	
Tensile Strength	ASTM D882	N/mm ²	MD	120	
			TD	230	
Elongation at break	ASTM D882	%	MD	170	
			TD	40	
Thermal Shrinkage	ASTM D1204	%	MD	≤ 4	
			TD	≤ 2	
Yield	ASTM D 321	m ² / kg	-	21.7	18.1
Optical density	Gretag	-	-	2	
Dynamic C.O.F	ASTM D 894	-	Film-Film	0.4	
		-	Film -Metal	0.25	

MD: Machine direction, TD: Transverse direction

Available thicknesses: All thicknesses between 15 - 60 μm can be produced upon request.

Non-coated type of this film (Polable 182 SAL) can be produced upon request.

Polfilm does not guarantee the typical values. Any data included herein is based on the analysis of representative samples and not the actual product shipped. NO guarantee is made regarding information presented in this document. The user is solely responsible for all determinations regarding use and therefore Polfilm denies any responsibility for any loss or damage that may occur from the use of this information. Polfilm strongly suggest that before any vast usage, make sure to study "Customer's Guide " and test our product in limited amounts.