

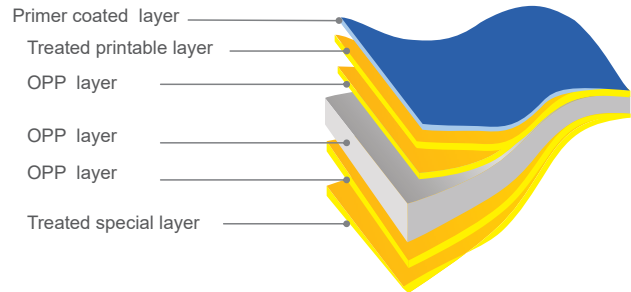
POLCOAT 422 SAL

One side corona treated, other side primer coated

Transparent BOPP Film

- Features:
- Excellent gloss, clarity and stiffness
 - Excellent lay- flat characteristics
 - Improved slip and anti-static characteristics for sheeting and die cutting
 - 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:
- Transparent 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	
Gloss	ASTM D2457	%	-	87	
Yield	ASTM D4321	m ² /kg	-	21.7	18.1
Haze	ASTM D1003	%	-	4	4.3
Dynamic C.O.F	ASTM D1894	-	Film-Film	0.4	
		-	Film-Metal	0.25	

MD: Machine direction, TD: Transverse direction

*(120 °C, 5 min)

Available thicknesses: All thicknesses between 30 - 60 μm can be produced upon request.

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