Form: FRD00800



## POLCOAT 642 SAV

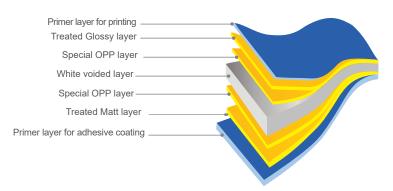
## Both sides primer coated

## Pearlized BOPP film

Features:

- Excellent opacity, gloss and stiffness
- Improved stiffness characteristics for sheeting and die cutting
- Special primer-coated matt surface for hot-melt or acrylic adhesive coating
- Excellent adhesion to UV inks in primer-coated glossy side

Application: High stiff pearlized BOPP film for self-adhesive label (hot -melt or acrylic) production, suitable for gravure, flexo, offset and other printing methods; Due to very broad range of inks, it is highly recommended to check ink adhesion before mass production. This film can be used for other kinds of applications such as cut & stack.



Specification	Test Method	Unit	Test Direction	60 μ	70 μ
Wettingtension	ASTM D 2578	Dyne/cm	Glossy Side	Primer Coated	
			Matt Side	Primer Coated	
Tensile Strength	ASTM D 882	N/mm²	MD	80	
			TD	185	
Elongation at break	ASTM D 882	%	MD	150	
			TD	40	
Thermal Shrinkage	ASTM D 1204	%	MD	≤4	
			TD	≤2	
Gloss	ASTM D 2457	%	Glossy Side	60	
Density	ASTM D1505	gr/cm³	-	0.76	
Yield	ASTM D 4321	m²/kg	-	21.6	18.5
Opacity	DIN 53146	%	-	80	85
Dynamic C.O.F	ASTM D 1894	-	Matt - Matt	0.35	
		-	Matt - Metal	0.25	

MD: Machine direction, TD: Transverse direction

\*(120 °C, 5 min)

Available thicknesses: All thicknesses between 60 - 70  $\mu m$  can be produced upon request.

Non-coated type of this film (Polable 142 SAV) can be produced upon request.

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Polfilm strongly suggest that before any vast usage, make sure to study "Customer's Guide" and test our product in limited amounts.

Head Office: No.6; Riahi St.; Karaj Makhsous Road; Azadi sq.; Tehran; Iran, Postal Code: 1391947611 Central Tel: +98 (0)21 44 63 44 00-7, Sales Tel/Fax: +98(0)21 44 64 02 24, Marketing Tel:+98 (0)21 44 65 71 93

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