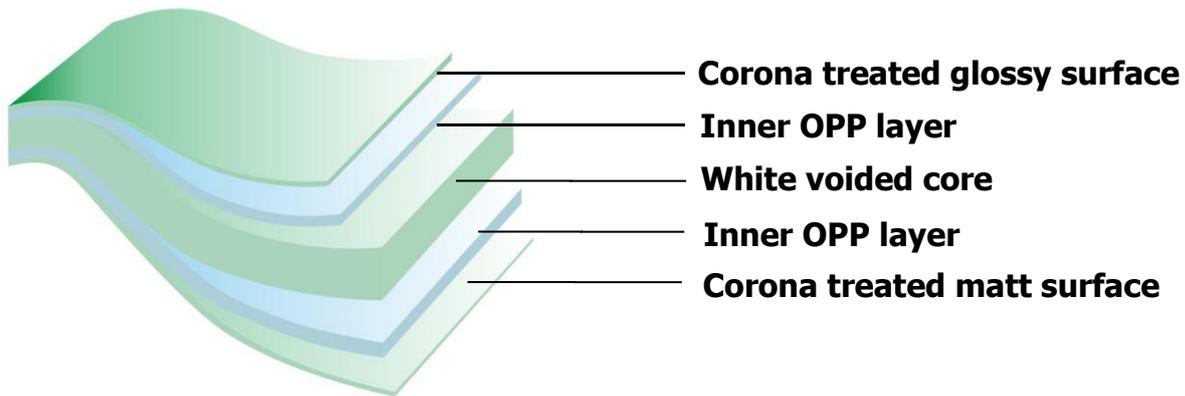


SP-MUP-70

White and opaque BOPP, matt on one side.



FEATURES

- High moisture, chemicals oil, and scratching resistance
- Recyclable with polyolefin materials
- High mechanical strength, good dimensional stability
- Good durability
- Excellent die-cutting
- Suitable for gravure, UV/offset, UV/flexo, UV inkjet, thermal transfer and screen printing etc.

Film	Standard width (mm)
SP-MUP-70	1380
Core 3'/6'	

Note: Other roll sizes are available subject to negotiation.
Various sheet samples are available on request.

TECHNICAL DATA (typical value) ASTM Standard

Application		Bopp Film	
Product code		SP-MUP-70	
Appearance		One side glossy, one side matt	
Thickness (µm)		70.0	ISO 4593:1993
Density (g/cm ³)		0.90	ASTM D-792
Weight (g/m ²)		63.0	ASTM D646-2013
Yield (m ² /kg)		15.9	
Gloss (%)	Glossy	54.0	ASTM D -523
	Matt	10.0	ASTM D -523
Whiteness (%)	Glossy	84.0	ISO 11476: 2000
	Matt	85.0	ISO 11476: 2000
Opacity (%)		79.4	ASTM D 1003-07
Surface Tension (dyne/cm)	Glossy	≥41	ASTM D -2578
	Matt	≥41	ASTM D -2578
Roughness (µm)	Glossy	0.20	ISO 8791-2:1990
	Matt	1.30	ISO 8791-2:1990
Tensile strength (Mpa)	MD	75.0	ASTM D -882
	TD	160.0	ASTM D -882

* Experimental data, only for reference.

FILM STORAGE

For the storage of our BOPP film, it is recommended that dry conditions at temperatures below 30° to minimize the deterioration of the film properties in general. The film is suitable for use up to 6 months from the date of production.

This figures and data provided in this datasheet are consistent with the current state of our knowledge and are intended to provide average or typical values about our products and their applications. Use of this information is limited to the specific recipient. The user is solely responsible for all determinations regarding use and we disclaim liability for any loss or damage that may occur from the use of this information.

Certified according to ISO 9001.