PRODUCT: 60UM GLOSS WHITE PP TC/H160/62G WHITE GLASSINE PAPER

FACESTOCK: GLOSS WHITE PP

TOP COATED CAVITATED PP

FACESTOCK TYPICAL SPECIFICATIONS

Caliper	60+4	um	average value
Caliper	53-67	um	limit value
Weight	45+2	g/㎡	
Opacity	20↑		ASTM D2457
Gloss	63	%	ASTM D1003
Tensile strength MD	105	N/mm2	MTM 43
Tensile strength TD	185	N/mm2	(200mm/min)
Elongation at break MD	170	%	MTM 43
Elongation at break TD	55	%	(201mm/min)
Dimension stability MD	-3	%	MTM 3
Dimension stability TD	-3	%	(135°C-7min)
Elasticity modulus MD	1700	N/mm2	ASTM D882
Elasticity modulus MD	2800	N/mm2	ASTM D882

ADHESIVE: ADHESIVE H160

Excellent permanent pressure sensitive adhesive

Weight	18+2	g/㎡
Initial tack	20N	(FTM 9)
Loop tack	15N	(FTM 9)
Shear min	12	H(≤2mm) displacement
180° peel	12N	(FTM 1) tear
Labelling temp	0~40	°C
Working temp	-5~+40	°C
Characteristic	Strong hot melt permanent pressure sensitive. Excellent initial tack and shear with stability. Label on regular PP bottle, no curl up.	

SIZE

Width	1070mm/1530mm
Roll length	500m - 3000m

PRINTABILITY

Designed to be converted by flexographic, offset letter press, gravure and silk screen. However, testing is recommended prior to ink selection.

APPLICATION

The products are suitable for a wide range of promotional and industrial label applications. They are suitable for flat or simple curve substrates e.g. glass, steel, smooth carton, daily usage.

STORAGE

One year when stored at 20°C at 50% RH. Avoid direct sunlight and keep storage environment dry and ventilated.

LINER: 62G WHITE GLASSINE PAPER

Weight	60±3	g/㎡	ISO 536
Caliper	55±5	um	ISO 534
Transparency	49±3	%	DIN 53147
Character	Super calendare glassine liner. It is primarily used for roll-to-roll label conversion and photoelectric detection labeling system.		