

®Saracpp Polyplex Cast Polypropylene Films

Type: TNTR transparent corona treated high friction CPP film 25my

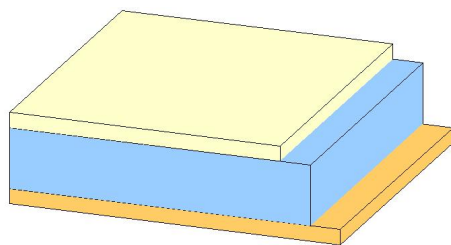
TNTR is a transparent one side corona treated high friction CPP film (for Rice Pakaging)

Properties:

1. high clarity and gloss
2. good machinability on printing machine
3. resistance to grease and oil
4. good moisture barrier
5. high friction for stacking

typical application:
outer layer for rice bag

Composition



- non sealable surface
- PP core layer
- corona treatment

Typical Properties

Property	Units	Nominal Method	Conditions
Mechanical Properties			
Nominal thickness	μ	25 Polyplex Method	
Yield	m ² /kg	44 Polypex Method	
Unit weight	g/m ²	22.75	
Density	g/cm ³	0.91	
Elongation at break	MD %	400 ASTM D-882	

Property	Units	Nominal	Method	Conditions
Tensile strength	TD %	500		
	MD kg/cm ²	400	ASTM D-882	
	TD kg/cm ²	250		
Thermal Properties				
Heat shrinkage	MD %	1	ASTM D-1204	120 Deg. C/5 minutes
	TD %	1		
Surface Properties				
Co-efficient of friction dynamic (F/F)		max. 0.7	ASTM D-1894	
Surface tension	dyne/cm	38	ASTM D-2578	
Optical Properties				
Gloss	%	130	ASTM D-1003	60°C
Haze	%	4	ASTM D-1003	

Disclaimer

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