

BOPP-thermal velvet touch film

Technical data sheet

Description: Speciality film with velvet touch (smooth and velvety) effect. It has an excellent contact clarity, enabling the original colour(pantone) to be respected and enhanced. This film is 50% more matt than the best standard thermal films on the market.

property		test method	unit	value
PHYSICAL DATA				
thickness		GB/T 6672	micron	27
coefficient of friction	film/film	GB 10006	-	0,132
treatment / both sides		-	-	CORONA
MECHANICAL DATA				
tensile strength	MD	GB/T 1040	MPa	163,7
	TD	GB/T 1040	MPa	315,5
elongation	MD	GB/T 1040	%	155
	TD	GB/T 1040	%	47,6
THERMAL DATA				
shrinkage (120 °C, 30 Sec.)	MD		%	7
	TD		%	0,79
Laminating temperature				100° C
OPTICAL DATA				
haze		GB/T 2410	%	78

Applicable to after-lamination process like hot stamping, UV curing and silk screen printing.
Theoretical values (rounded of first decimal place)