



www.pkcco.com

ADDRESS

810 DONGMUN TOWER 1ST, 1323 BAEKSEOK-DONG
ILSANDONG-GU, GOYANG-CITY, GYEONGGI-DO, REP OF KOREA
TEL ++ 82-31-938-8821/31
FAX ++ 82-31-938-8843

E-mail : pkcco@pkcco.com
Web-mail: pkcco@pkcco.com
pkcco@kita.net

CHARACTERISTICS OF SOFT VELVET LAMINATING FILM

1. TYPE : SOFT VELVET FILM
2. APPLICATION : BOOK COVER & PRINTS, PHOTO and PAPERS
3. MELTING TEMPERATURE : 70 ~ 120°C or less on the Laminator
(Depend on the machine and its lamination speed)
4. SPECIFICATION

PROPERTIES		UNIT	TYPICAL VALUES	TEST METHOD
AVERAGE THICKNESS	X-BAR	μm	38 mic	PKC-METHOD
	R-BAR		2% +/-	
TENSILE STRENGTH	MD	kg/mm ²	11	ASTM
	TD		14.8	D-882
ELONGATION AT BREAK	MD	%	166	ASTM
	TD		43	D-882
Heat Shrinkage	MD	%	6.5	ASTM
	TD		4.5	D-1204
COEFFICIENT OF FRICTION	us		-	ASTM D-1894
	uk		0.6	
SEALING STRENGTH		g/cm ²	635	PKC-METHOD
GLOSS - inside, 60 °		%	59	ASTM D-2457
Haze		%	80	ASTM D-1003

*** The above data is based on SOFT VELVET Laminating Film.

*** All properties are tested under standard laboratory conditions:

23 ±2°C : 50 ±5% RH, unless otherwise stated.

*** MD : Machine Direction, TD : Transverse Direction

*** The above data is for reference only.