

Non-Adhesive Printable Film

0.7 mil / 0.68 ga

Talent SmartSilk immediately adds dynamic tactile dimension to the allure of print. It feels as delicate as a rose petal, and as luscious as silk. Talent SmartSilk is durable while providing a vivid color clarity surpassing that of any standard matte laminating film. Corona treated one side.

KEY BENEFITS

- Rich Soft Silk Touch Finish
- Superb Colour Tonality & Retention
- Printable
- Accepts Spot UV
- Gluable and Stampable

PRINTABLE BY

- Conventional Offset
- Offset Oxidative Inks
- Offset UV Inks
- Flatbed UV
- Screen Printing
- Digital Inks and Toners

	UNIT	TEST METHOD	SPEC.	RESULT
THICKNESS AVERAGE_ACT	µm	DIC	17±3%	17.0
TENSILE STRENGTH_MD	kg/mm ²	ASTM D882	MIN 10.0	12.6
TENSILE STRENGTH_TD	kg/mm ²	ASTM D882	MIN 20.0	24.2
TENSILE ELONGATION_MD	%	ASTM D882	MAX 200	185.0
TENSILE ELONGATION_TD	%	ASTM D882	MAX 100	58.0
SHRINKAGE_MD	%	ASTM D1204	MAX 5.0	3.3
SHRINKAGE_TD	%	ASTM D1204	MAX 2.5	2.0
HAZE	%	ASTM D1003	MIN 75	80.0
GLOSS_60°	-	ASTM D2457	MAX 20	13.0
C. O. F_µs	-	ASTM D1894	MAX 1.00	0.5
C. O. F_µk	-	ASTM D1894	MAX 0.60	0.5
WETTING TENSION_INSIDE	dyne/cm	ASTM D2578	MIN 38	40.0
WETTING TENSION_OUTINSIDE	dyne/cm	ASTM D2578	MIN 38	38.0

B = BOPP Side A = Adhesive Side ASTM = American Standard Test Method

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