

Overlaminate Printable Thermal Roll Film



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. Durable, this laminate will protect and enhance premium prints and packaging products. Talent SmartSilk provides a vivid color clarity surpassing that of any standard matte laminating film. With printable capabilities, Talent SmartSilk Q version allows digital ink/toner to be applied which in turn is excellent for SleekerDigital™ spot foil and special effects applications.

KEY BENEFITS

- · Rich Soft Silk Touch Finish
- · Superb Colour Tonality and Retention
- Printable

- Accepts Spot UV
- · Gluable and Stampable

COMMON APPLICATIONS

- Promotional and Presentation Pieces
- Business Cards
- Cosmetics Packaging
- · Liquor and Luxury Product Packaging
- · Pieces with High Consumer Interaction
- · Soft and Hard Cover Books
- · Binders and Cases
- · Packaging and Folding Cartons
- Rigid Boxes

	Value	Test Method
THICKNESS AVERAGE_MOR	38.00 µm	DIC
TENSILE STRENGTH_MD	6.80 kg/m²	ASTMD882
TENSILE STRENGTH_TD	12.00 kg/m²	ASTMD882
TENSILE ELONGATION_MD	208.00 %	ASTMD882
TENSILE ELONGATION_TD	75.00 %	ASTMD882
HAZE	99.00	ASTMD1003
GLOSS_60°	4.10	ASTMD2457
WETTING TENSION_INSIDE	54.00 dyne/cm	ASTMD2578
WETTING TENSION_OUTSIDE	41.00 dyne/cm	ASTMD2578
RECOMMENDED LAMINATING TEMPERATURE	194-248°F (90-120°C)	DIC

ASTM = American Standard Test Method

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