

Karess® PET 15 mic Film

15 mic



Simply Luxurious | Karess® PET 15 mic Film is a premium print web film designed to enhance the haptic appeal of a wide range of non-retort flexible packaging applications. Its soft-touch finish gives packaging a unique rose-petal feel that stands out on the shelf and forms a connection with consumers. It can be used to enhance printed designs on packaging in a broad variety of markets, including pet products, health and beauty, speciality foods, and more.

Karess PET 15 mic Film is made of durable polyester, which can endure high temperatures and supplies flexible packaging with a degree of structure and rigidity. These qualities make it an excellent finishing option for stand-up pouches. Compatible with both surface and reverse printing, this unsupported film has no adhesive layer and must be applied using a wet adhesive on a flexographic press or wet laminating system.

KEY FEATURES

- Print Web Film
- Memorable Soft-Touch Finish
- Provides Rigidity and Durability
- Withstands High Temperatures (Not Suitable for Retort Packaging)
- Accepts Surface and Reverse Printing
- Solventless/Solvent-Based Lamination

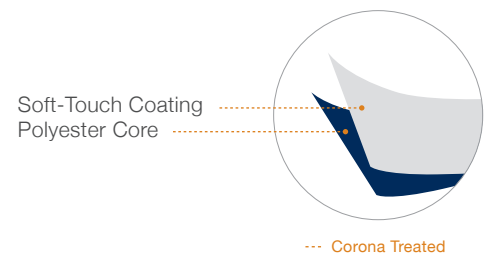
PRINTING METHODS

- Digital
- Flexographic

SUGGESTED PACKAGING FORMATS

- Sachets
- Stand-Up Pouches
- Stick Packs
- Three-Sided Sealed Bags

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Properties	Description	Units	Value	Tolerance	Test Method / Standard
Film Type	-	-	Polyester (PET)	-	-
Thickness	-	µm mil ga	15 0.60 60	± 3%	Internal
Weight	-	g/m ²	18.5	± 3%	Internal
Yield	-	m ² /kg	54.05	± 3%	ADTM D4321
Gloss Level at 45°	-	Gloss Units	10	≤ 10	ASTM D2457
Surface Energy	Matt	Dyne	48	± 5%	ASTM D2578
	Gloss		40*		
Coefficient of Friction	Surface to Surface	Dynamic	0.50 - 0.60	± 5%	ASTM D1894
Tensile Strength at Break	MD	PSI	26,107 - 31,908	± 5%	ASTM D882
	TD		26,107 - 31,908		
Elongation at Break	MD	%	90 - 120	± 5%	ASTM D882
	TD		90 - 120		

Considerations: *Treated. Dyne level may vary due to environment, handling procedures, and time elapsed since treatment.

MD = Machine Direction
TD = Transverse Direction

STANDARD SIZES - UF1224-060

Part Number	Description	Width	Length
UF1224-060.076.0760.04000	Karess® PET 15 mic Film	760 mm	4,000 m

Core Size: 76 mm | **Wind Direction:** Apply Adhesive In (Treated Side)

Sample rolls available upon request. Non-standard roll sizes can be made to order and will be subject to special pricing. Lead time for or der fulfilment may be delayed.

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