



# Platinum® OPP 20 mic Gloss Film

20 mic



**Consider it Essential** | Platinum® OPP 20 mic Gloss Film is an adhesive-free print web film that is ideal for high-volume production of brilliant, glossy flexible packaging. This cost-effective film protects designs from dirt, moisture, grease, and many other types of damage while enhancing the visual appeal of applications to make bright colours pop.

Platinum OPP 20 mic Gloss Film is made of biaxially oriented polypropylene (BOPP) and is highly malleable and suited for a range of packaging formats, including sachets, stand-up pouches, and more. This film is compatible with solventless, solvent-based, and water-based lamination.

## KEY FEATURES

- Print Web Film
- Brilliant Gloss Finish
- Compatible With Reverse Printing
- Excellent Clarity and Colour Accuracy
- Solventless/Solvent-Based Lamination

## PRINTING METHODS

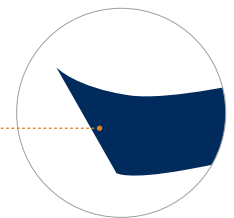
- Digital
- Flexographic

## SUGGESTED PACKAGING FORMATS

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

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Polypropylene Core



--- Treated

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Properties	Description	Units	Value	Tolerance	Test Method / Standard
Film Type	-	-	Polypropylene (BOPP)	-	-
Thickness	-	µm mil ga	20 0.8 80	± 3%	Internal
Weight	-	g/m <sup>2</sup>	18.1	± 3%	Internal
Yield	-	m <sup>2</sup> /kg	55.2	± 3%	ADTM D4321
Haze	-	%	2	± 5%	ASTM D1003
Gloss Level at 45°	-	Gloss Units	92	≥ 92	ASTM D2457
Surface Energy	Both Sides	Dyne	38*	± 5%	ASTM D2578
Coefficient of Friction	Finish to Finish	Dynamic	0.25	± 5%	ASTM D1894
Tensile Strength	MD	PSI	14,503 - 21,756	± 5%	ASTM D882
	TD		31,908 - 40,611		
Elongation at Break	MD	%	140 - 180	± 5%	ASTM D882
	TD		40 - 80		

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

MD = Machine Direction  
TD = Transverse Direction

## STANDARD SIZES - UF210C-080

Part Number	Description	Width	Length
UF210C-080.076.0760.04000	Platinum® OPP 20 mic Gloss Film	760 mm	4000 m

**Core Size:** 76 mm | **Wind Direction:** Apply Adhesive In

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

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