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Flexcon® NexGen[™] SMP606HS

2.0 Mil Gloss Topcoated Silver Matte Polyester for Oily and Rough Textured Surface, Permanent Adhesive, Sheet-Form Liner FLX068717

Benefits

- UL recognized under UL 969 UL File No. PGJI2.MH16635 Printing Materials Component
- cUL recognized under UL File No. PGJI8.MH16635 Printing Materials Certified for Canada Component under CAN/CSA standard C22.2, No. 0.15

Features

- 2.0 mil gloss topcoated silver matte polyester provides consistent surface smoothness, excellent dimensional stability and endurance to varying temperatures
- Topcoat is more universally printable than other thermal transfer printable products
- Printable via resin and wax/resin thermal transfer; UV & solvent screen; UV, solvent & water flexo; and UV inkjet
- Permanent acrylic pressure-sensitive adhesive with a heavier coat weight offers high initial tack, high shear, and high ultimate bond to a wide variety of
 oily and rough textured surfaces, including low-surface energy plastics and painted metal
- 90 lb. moisture stable polycoated release liner is ideal for roll-to-sheet and sheet-form converting on most narrow-format presses

Additional Details

All narrow-format UV inkjet systems are different; therefore, we recommend "fit-for-use" testing. For laser diecutability, please check with your equipment manufacturer.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	10.9	

Test Method:



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Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Test Method:		

Additional Properties	Value	Test Method		
Expected Shear (hours)				
Tack (g)				
Expected Exterior Life				
Additional Information				
Service Temperature				
Minimum Application Temperature				
Storage Stability				

Product Performance and Suitability

Descriptive information, performance data, and recommendations for Flexcon products are guides and not specifications. Providing this information is to assist you and does not constitute a warranty of any kind by Flexcon.

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