



## 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. PGJ12.MH16635 Printing Materials – Component
- cUL recognized under UL File No. PGJ18.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:



# Flexcon® NexGen™ SMP606HS

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

## 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.

Purchasers must independently determine the material's suitability for their intended use. No distributor, salesman, or representative of Flexcon is authorized to provide any warranty or guarantee beyond what is stated. FLEXCON MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, OR TRADE USAGE.