Flexcon® 2178SL DLC-503-78MO

Nylon V-237 200 Polyester FSR MT V-237 78# Medium

FLX054149

Benefits

- Biocompatible adhesive mitigates risk of migration through packaging
- Engineered for extreme temperature cycling and water submersion
- Passes centrifuge process

Features

- 2 Mil PET FSR/78K C2S liner

Additional Details

Please click herefor additional data.

Technical Data

Physical Properties

Thickness (Mils [microns])	Mils	Microns
Total Product	16.85	
Film	Cloth: 3.0 +/-10%	Cloth: 79
Adhesive	Silicone Adhesive: 2.9-3.1 +/-	Silicone Adhesive: 74-79 +/- 5
Adhesive 2	Acrylic Adhesive: 1.9-2.1 +/-	Acrylic Adhesive: 48-53 +/- 5
Liner	Polyester Liner: 2.0 +/- 10%	Polyester Liner: 51
Liner 2	4.7 +/- 10%	119

Test Method: ASTM D 3652 (Modified for use with non-tape product)

Adhesion Properties

Ultimate Peel from	Average Oz/In	(N/m)
Stainless Steel	58	638
Acrylic - 3 day Room Temperatu	51	726
Glass - 3 day, Room Temperatur	53	748
Polypropylene - 3-day, Room Te	39	770

Test Method: ASTM D 903 (Modified for 72 hr. RT dwell time)

Additional Properties	Value	Test Method
Expected Shear (hours)	5	ASTM D 3654 Method A (1 hr. dwell, 1 sq. in, 4 lb. load)
Tack (g)	780	ASTM D 2979
Expected Exterior Life		
Additional Information		
Service Temperature		
Minimum Application Temperature		
Storage Stability		

Product Performance and Suitability

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