



FT 0720 DL C

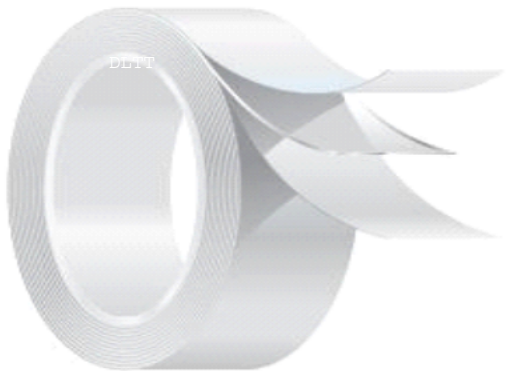
Avery Dennison™ FT 0720 DL C was specifically developed for buried graphic label applications where the inside of the label facestock is printed and the adhesive laminated to the face. The excellent balance of adhesion and shear make it suitable for almost any label application.

FEATURES

- Aggressive adhesive for bonding to low surface energy plastics
- Acrylic adhesive for good UV stability and weathering
- Clear adhesive

BENEFITS

- Excellent performance on almost all surfaces
- Polyester throw-away liner for ease in converting
- Densified kraft liner



CONSTRUCTION:

Liner 1 (Easy):

50# White Kraft

Adhesive:

Acrylic

Liner 2 (Tight):

Lumirror Polyester

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Adhesive Properties:		Typical Values		
Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)
Liner 1 Easy		3.2	0.08	81
Adhesive		1.3	0.03	33
Liner 2 Tight		1.0	0.03	25
Total Caliper without Liner:		1.3	0.03	33
Total Caliper:		5.5	0.14	140

Peel Adhesion		ASTM D3330		
180° 12 in (300 mm) min @ Room Temp				
Substrate	Initial	Lbf / in	N / Meter	
SS		1.6	282	

Peel Adhesion		ASTM D3330		
180° 12 in (300 mm) min @ Room Temp				
Substrate	Initial	Lbf / in	N / Meter	
PP		1.4	247	

Static Shear		ASTM D3654		
180° 1" sq (6.5 cm ²) 1000 g @ Room Temp				
Substrate	Initial	Min to Fail		
SS		> 76		

TEMPERATURES	° F	° C
Minimum Application Temperature	50° F	10° C
Maximum Continuous Operating Temperature	200° F	93° C
Maximum Intermittent Operating Temperature	250° F	120° C

THE LISTED VALUES ARE TYPICAL AND NOT INTENDED TO SERVE AS PRODUCT SPECIFICATIONS

APPLICATION TECHNIQUES

- It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied be clean, dry, and free of grease or oil
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (film / rigid) surface achieves different performance

STORAGE / SHELF LIFE

- One year when stored at 64-72°F (18-22°C) / 30-70% relative humidity, out of direct sunlight and in original packaging.

Please refer to Tapes.AveryDennison.com for complete terms and conditions, including warranty terms, relating to this product. You should periodically review the site as terms and conditions are subject to change without notice.

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