



**Specialty Tape Division**

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**Surface Preparation**

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.

**Temperatures**

Min Application Temp	50° F	10° C
Max Continuous Operating Temp	200° F	93° C
Max Intermittent Operating Temp	250° F	121° C

**Storage and Shelf Life**

One year when stored at 70°F (21°C) 50% RH out of direct sunlight.

**PRODUCT DESCRIPTION**

**Applications**

For applications requiring a flammability rating in industrial applications  
General bonding with high adhesions with high flammability resistance

**Features**

High flame resistance  
High tack acrylic adhesive  
Heavy liner for ease in processing  
Completely REACH and RoHS compliant

**Benefits**

Meets stringent flammability requirements including UL and FAR  
Bonds well to low surface energy materials  
Excellent foam bonding  
Can be used worldwide without restrictions

**PRODUCT DATA**

**Product Construction**

Test Methods: PSTC-33

		US Mils	MM's
<b>Adhesive</b>	Fire Retardant Acrylic	4.3	0.11
<b>Liner</b>	80# Densified Kraft	4.6	0.12
	Total Construction	8.9	0.23

**Limited Warranty**

All statements, technical information and recommendations concerning products sold or samples provided by AVERY DENNISON are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All products are sold and samples of products provided with the understanding that PURCHASER has independently determined the suitability of such products for its purposes. AVERY DENNISON warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year\* after the initial date of shipment, AVERY DENNISON shall, upon notification thereof and substantiation that the products have been stored and applied in accordance with AVERY DENNISON's standards, correct such defects by suitable repair or replacement without charge at AVERY DENNISON's plant or at the location of the products (at AVERY DENNISON's election) provided, however, if AVERY DENNISON determines that the repair or replacement is not commercially practical, AVERY DENNISON shall issue credit in favor of PURCHASER in an amount not to exceed the purchase price of the products.

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**Adhesive Properties**

**Peel Adhesion**

2 mil PET 180° 12" / min 48 hr dwell

Test Method(s): PSTC-3, ASTM D-3330, STD-10

<u>Substrate</u>	<u>Test Side</u>	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	Liner	9.6	154	1681

**Loop Tack**

2 mil PET 20" / min

Test Method(s): PSTC-5, STD-7

<u>Substrate</u>	<u>Test Side</u>	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	Liner	6.6	106	1156

**UL 94**

Foil Vertical Rating V-0

**FAR 25.853**

Foil Vertical Rating Pass