



## **E&H LAMINATING & SLITTING COMPANY**

### **E&H #743-MT**

#### **PRESSURE SENSITIVE INSULATION COVER SPLICING TAPE**

**CONSTRUCTION:** Dull Gray Metalized Polyvinyl Fluoride Film  
10x10 visual scrim count with Fire Retardant Acrylic Pressure Sensitive Adhesive

#### **180° PEEL STRENGTH PTSC-1 (ASTM D 3330):**

24 Hours Conditioning on Aluminum

<b>ENGLISH</b>		<b>METRIC:</b>	
Room Temp.	3.2 lbs./1" width	Room Temp.	14.24N / 25mm
120 <sup>o</sup> F/100%RH	3.8lbs./1" width	48.89 <sup>o</sup> C/100%RH	16.91N / 25mm
160 <sup>o</sup> F	3.6 lbs./1" width	71.11 <sup>o</sup> C	16.02N / 25mm
-65 <sup>o</sup> F	3.0 lbs./1" width	-53.89 <sup>o</sup> C	13.3N / 25mm

#### **TENSILE STRENGTH PSTC-31**

<b>ENGLISH</b>	<b>METRIC:</b>
10.3 lbs. / 1" width average	45.83N / 25mm average

#### **WEIGHT:**

<b>ENGLISH</b>	<b>METRIC:</b>
3.0 oz +/- .3 oz. square yard	101.7 grams square meter maximum

#### **FLAMMABILITY 12 SECOND VERTICAL BURN:**

Burn Length	1.9 inches maximum
Flame Time	0 Seconds
Drip Flame Time	No Drips

**SHELF LIFE:** Minimum of 18 months in cool, dry storage

#### **PASSES SPECIFICATIONS:**

BMS 5-157 Rev. C Type 1 Class 1 Grade A&B Form 1  
Comp. MPVF  
GAT100FR1  
FAA Critical Radiant Heat Panel FAR 25.856 (A)  
FAR PART 25.853 (A or B)  
BSS-7230 12 second vertical burn

**E&H CO:** As manufacturer warrants that the products described and presented herein are of merchantable quality, but does not warrant their fitness for any particular use or make any other warranty, expressed or implied. Liability of **E&H** under this warranty is limited to replacement of the products found to be defective, or, at its option, a refund of the purchase price.

#### **For Pricing and Information**

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