

# DATA SHEET



PCA-DS-012

**PYMT - YELLOW STRESS CONTROL /  
VOID FILLER MASTIC**



## Typical Application: MV Cable Terminations & Joints

It is an oil resistant and stress relief mastic strip with good flow properties. It is used when an adhesive seal and a void filling or stress relief function is required between heat shrinkable components and cable substrates.

Test Parameters	Test Method	Test Requirement
Tensile strength	ASTM D 638	0.1 Mpa
Ultimate elongation	ASTM D 638	>1000 %
Dielectric strength	IEC 250	>10 kV/mm
Density	ASTM D 792	1.3 g/cm <sup>3</sup>
Dielectric constant	IEC 250	10 - 15
Volume resistivity	ASTM D 527	10 <sup>9</sup> - 10 <sup>12</sup> Ω.cm
50 Hz loss factor	-	0.035
Service temperature (max)	-	-20 to +90 °C
Adhesive and self-amalgamation	-	Good

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## DIMENSIONS:

Width (mm)	Length (mm)
35	100
35	150
35	200
35	300
35	400
35	600