

NewMet Group

Technical Data - PS071

Description

Packstat PS071 is a 0.13mm premium quality, electrical self-extinguishing soft PVC tape that uses an aggressive pressure sensitive rubber-based adhesive system. It has been designed for use where a recognised specification or international standard is required and where environmental safety is a concern.

Product Benefits

- Service temperature: 0°C to + 90°C.
- Approved by IMQ, VDE, ÖVE.
- Environmentally friendly technology.
- Outstanding conformability.
- High dielectric strength and good mechanical protection.
- Good resistance to abrasion, corrosion and moisture.

Applications

- Hand application.
- Used for electrical cables wrapping in automotive application.
- Industrial applications. Colour coding.
- Protection for low and medium voltage cable splices.
- Primary electrical insulation

Accreditations

Conforms to European Directive 2000/53 EC (lead, chromium VI, mercury, cadmium free). Conforms to BS3924.

Technical Properties	Unit	Normal Value	Test Method
Thickness	mm	0.13	CEI EN 60454
Adhesion to Steel	N/cm	1.8	CEI EN 60454
Elongation at Break	%	180	CEI EN 60454
Dielectric Strength	kV/mm	40	CEI EN 60454
Flammability	Self-Extinguishing	-	CEI EN 60454
Tensile Strength	N/cm	25	CEI EN 60454

Standard Sizes	Box Quantity	Markets
25mm x 50m 50mm x 50m 75mm x 50m 100mm x 50m	72 36 24 18	Painting & DecoratingArtAutomotive
Other sizes available on request (Core Size: 32mm)		

 $\mathsf{Page}\,\mathsf{T}$

22nd October 2018

The information supplied is accurate to the best of knowledge and is based upon current data. Properties quoted are typical and do not therefore, constitute a specification. Customers are recommended to complete their own assessment of the product for its intended application under their own conditions. Once issued however, it is an uncontrolled document. Please refer to our Terms & Conditions of Sale for further information.