

## **BARNIER® 2708**

### **PVC Heavy Duty Adhesive Tape**

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#### **DESCRIPTION**

Scapa 2708 is a 0.25mm heavy-duty premium non corrosive self-extinguishing soft PVC tape which combines the high flexibility and abrasion resistance of a superior quality soft PVC backing with the high grab and adhesion of an aggressive non corrosive pressure sensitive rubber-based adhesive system. It has been designed for all underground or above ground optimum anti corrosive duct and pipe protection and for improved electrical insulation.

#### **APPLICATIONS**

- Anti-corrosion protection of pipes, pipes outside or underground
- Primary electrical insulation.
- Protection for low and medium voltage cables splices.
- Typically engineered for the professional requirements of telecom and electricity boards.

#### **PRODUCT BENEFITS**

- Excellent resistance to abrasion, corrosion and moisture.
- High dielectric strength and mechanical protection.
- Excellent conformability
- Environmentally friendly technology.
- Conforms to European Directive 2000/53 EC (lead, chromium VI, mercury, cadmium free).
- Provides higher voltage breakdown and mechanical protection than Scapa 2705.
- Continuous Temperature +70°C.

## TECHNICAL PROPERTIES

Technical Property	Nominal Value	Unit	Test Method
Total Thickness	0.25	mm	CEI EN 60454
Tensile Strength	44	N/cm	CEI EN 60454
Elongation at Break	200	%	CEI EN 60454
Adhesion to Steel	1.5	N/cm	CEI EN 60454
Dielectric Strength	40	kV/mm	CEI EN 60454
Adhesion to Backing	1.5	N/cm	CEI EN 60454
Flammability	Self-extinguishing	-	CEI EN 60454

*Note:*

*\*\*\*This will be taken from the core product for the SAP Material Group\*\*\**

## STANDARD PRESENTATIONS

- Colours: Black
- Core: 38 mm Scapa branded cardboard core
- Packaging: Cello wrap with Scapa label
- Roll Length: 20 and 33 metres
- Roll Width: 19, 25, 38, 50, 75 and 100mm

## RECOMMENDATIONS

Rolls should be stored flat on their cut edges in the original packaging. The product must be protected from dust, heat, moisture, direct sunlight and solvent fumes. The storage temperature should be between +10°C and +25°C. Use within 24 months of receipt.

The tape should be applied with sufficient tension to ensure an optimum bonding and a minimum of two layers with a half overlap. The final layer should be wrapped with a lower tension to prevent flagging effects. Surfaces should be clean, dry and free of dust, grease, oil or other contaminants. When using Scapa 2708 for pipe protection, always apply an adequate primer coat onto the metallic surface.

Always fulfil very irregular surface with Scapa 30 butyl rubber insulation putty tape or whatever other convenient electrical insulation one