

Features

- IEC 61112:2009 Class 0 Compliant – Certified for electrical insulation up to 1,000 V AC / 1,500 V DC
- Tested in ISO 17025:2005 Accredited Laboratory – Ensures consistent quality and compliance
- High-Visibility Yellow Colour – Enhances safety and visibility in live working environments
- Flexible and Lightweight – Easy to handle and install; only 1.15 kg/m²
- Durable Rubber Construction – Designed for repeated use in industrial and maintenance settings
- Supplied in Convenient Rolls – 10 m length × 1.0 m width × 1.0 mm thickness
- Suitable for covering energized or earthed components

RS PRO High-Visibility Yellow Electrical Insulation Shrouding Blanket, IEC 61112:2009 Class 0, 10m Length 01m Width 01mm Thickness

RS Stock No.: 0711522



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

RS PRO High-Visibility Electrical Insulation Rubber Blanket, Class 0 – IEC 61112:2009 Compliant

Ensure safety and visibility in live electrical environments with the RS PRO SM575-0 insulation blanket. Designed for professional use, this flexible and lightweight rubber shrouding blanket provides reliable protection when working around live or grounded electrical components.

Key Features:

- *Certified Safety: Fully tested in an ISO 17025:2005 accredited laboratory to meet IEC 61112:2009 Class 0 standards.*
- *High-Visibility Design: Bright yellow colour enhances visibility, improving safety in low-light or high-risk environments.*
- *Flexible & Lightweight: Weighing just 1.15 kg/m², the blanket is easy to handle and install, even in confined spaces.*
- *Generous Coverage: Supplied in a 10-metre roll with a 1.0-metre width and 1.0 mm thickness, ideal for covering cables, busbars, and other live components.*
- *Durable Construction: Engineered for repeated use in demanding industrial and electrical maintenance settings.*

General Specifications

Colour	Yellow
Specific Gravity	1.15 ±0.05
Hardness	60 ± 5 Shore A
Length	10m
Width	1m
Thickness	1mm

Mechanical Specifications

Tensile Strength	160 Kg/cm ²
Elongation at Break	600%
Tear Resistance	23 Kg/cm
Compression Set (70 °C/24 hrs)	40%
Temperature Range	-40 °C to 70 °C

Electrical Specifications

Breakdown Voltage	No Breakdown at 10 kV
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Classification

Electrical Insulation	IEC61112:2009 Class 0
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Approvals

Declarations	MFR Declaration of Conformity
Compliance/Certification	RoHS and REACH