

#### **FEATURES**

- Easy peel liner prevents stretching during installation
- Excellent for all general sealing needs
- Food grade approved
- High strength adhesive backing to ensure long seal life
- Tape system is versatile, convenient, quick and easy to use

# RS PRO White Foam Tape, 12mm x 6m, 2.4mm Thick

RS Stock No.: 733-6801



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.

# Foam Tapes



#### **Product Description**

This exceptional RS PRO Grey Silicone single-sided foam tape produces a very high cohesive strength which produces a very high bond strength and high load capacities thanks to a general adhesive. It features a strong initial adhesion and great holding power to a variety of materials

#### **General Specifications**

Backing Material	Silicone Foam
Colour	White
Single/Double Sided	Single Sided
Adhesive Material	Acrylic
Applications	sound dampening, insulating, gasketing, cushioning/padding, and sealing

#### **Electrical Specifications**

Dielectric Constant	1.42
Dielectric Strength	91V/mm
Dry Arc Resistance	92seconds
Volume Resistivity	10^14ohm-cm
Thermal Conductivity	0.63(0.09) in/hr/ft²/ºF (-55º)

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#### **Mechanical Specifications**

Width	12mm
Thickness	2.4mm
Length	6m
Foam Density	352kg/m³
Tensile Strength	45psi
Compression Set (25%/22h/23°C)	<5%
Elongation	89%
Water Absorption	1.40%
UV Resistance	No Degradation
Corrosion Resistance	Pass
Ozone Effect Rating	0
Flame Resistance (>3mm)	Listed v-0 & HF-1

## **Operation Environment Specifications**

Minimum Operating Temperature	-55°C
Maximum Operating Temperature	200°C

## **Approvals**

Compliance/Certifications	RoHS Certificate Of Compliance

