

## 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 Grey Foam Tape, 12mm x 5m, 2.4mm Thick

RS Stock No.: 733-6781



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

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

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

## Electrical Specifications

<b>Dielectric Constant</b>	1.42
<b>Dielectric Strength</b>	91V/mm
<b>Dry Arc Resistance</b>	92seconds
<b>Volume Resistivity</b>	10 <sup>14</sup> ohm-cm
<b>Thermal Conductivity</b>	0.63(0.09) in/hr/ft <sup>2</sup> /°F (-55°)

## Mechanical Specifications

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

## Operation Environment Specifications

<b>Minimum Operating Temperature</b>	-55°C
<b>Maximum Operating Temperature</b>	200°C

## Approvals

<b>Compliance/Certifications</b>	RoHS Certificate Of Compliance
----------------------------------	--------------------------------

