

Material:	3M™ Aluminium Foil Tape 431
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Overview:

The 3M™ Aluminum Foil Tape 431 is a high-performance foil tape designed for numerous applications across a broad range of industries. Comprised of a dead soft aluminum foil backing with a highly engineered pressure sensitive acrylic adhesive, it is ideal for heat shielding, heat reflecting, light enhancement, seaming and sealing.

Description:

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Parameters:

Characteristics	Units	Value	Test Method
Application use		Heat shielding, Heat reflecting, Moisture barrier, Reflecting	
Type		Aluminium tape	
Shape		Roll	
Thickness	mm	0.08	Caliper
Application surfaces		HSE plastic, Metal	
Carrier material		Aluminum Foil	
Adhesive type		Acrylic	
Color		Silver	
Backing liner		Easy Release Film	
Operation temperatures	°C	-54 - 149	Thermometer

Warranty:**Technical data**

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Use of the product

Many factors beyond the control of PERLON, spol. s r.o. and known only to the user may affect the use and performance of materials in a particular application. Therefore, we recommend that the customer perform their own tests of the suitability and performance of the material for their application and to a responsible extent for reliable results. As a result, the customer is solely responsible for evaluating the product and determining if it is suitable for the customer's application, including evaluating workplace hazards and reviewing all applicable regulations and standards. Failure to properly evaluate, use, or comply with all applicable safety regulations may result in injury, illness, death, and/or property damage if the material and associated safety is not properly evaluated. PERLON, spol. s r.o. makes no warranties of fitness for a particular purpose.

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