

# Thermal & Acoustic Insulation

3M 218-220



# **Thinsulate**

# **3M THINSULATE AU3002**

# **3M THINSULATE MA4710**





This non-woven matt has excellent sound absorbing properties useful in many interior applications, for example inside door panels, instrument panels, pillar stuffers, and package trays. It is compressible, nonlinting, lightweight, and can be easily cut with scissors and/ or a knife. A black

polyolefin scrim on one side protects the fibres. The product has been calendered to improve the attachment of the scrim and abrasion resistance of the fibrous surface.

#### **Product Codes**

3M THINSULATE BLACK ROLL 3M-AU3002 19mm X 152.4cm X 137M 3M THINSULATE BLACK ROLL 3M-AU3002-M 19mm X 152.4cm X 1 LINEAR METRE

3M High Performance Insulation is specifically designed for a wide variety of marine interior applications including overheads, bulkboards, shipboard hulls, area separation panels and more for excellent sound absorbing properties. It is supplied with a white or black cover and is compressible, lightweight, conformable, and can easily scissors and/or a knife, heat sealed, and thermally or sonically bonded to many other substrates.

#### Product Codes

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3M THINSULATE BLACK ROLL	3M-MA4710
25mm X 76.2cm X 114.3M	
3M THINSULATE BLACK	3M-MA4710-M
25mm X 76.2cm X 1 LINEAR METRE	

# **Thermal & Acoustic Insulation**

# **3M THINSULATE MA6710**

3M



# 3M High Performance Insulation is specifically designed for a wide variety of marine interior applications including overheads, bulkboards, shipboard hulls, area separation panels and more for excellent sound absorbing properties. It is supplied with a white or black cover and is compressible, lightweight, conformable, and can easily be die-cut, heat sealed, and thermally or sonically bonded to many other substrates. The metalised version is ideal for use in engine bays.

#### **Product Codes**

3M THINSULATE BLACK RC	DLL	3M-MA6710
44mm X 152.4cm X 27.43M		
3M THINSULATE BLACK RO	DLL	3M-MA6710-M
44mm X 152 4cm X 1 LINEA	AR METRE	

# **Sound Deadening Pads**

# **3M SOUND DEADENING PADS**

3M



A self adhesive, easy to shape and apply sound absorbing pad. Ideal for round engine bays and other noisy areas to help reduce unwanted sounds. The pads can be over-painted if required or 3M&Thinsulate can be bonded on top of them to reduce noise levels even further.

#### **Product Codes**

3M SOUND DEADENING PADS 500mm X500mm PK10 3M-08840

3101-00040

# **Adhesives & Tapes**

## 3M THINSULATE ALUMINIUM FOIL TAPE

31/1



Aluminium foil combined with high tack rubber adhesive and easy release liner. Holds and seals on a variety of surfaces. Offers excellent flame, moisture, weather and chemical resistance for a variety of demanding applications in aerospace, automotive, marine and many other segments.

#### **Product Codes**

3M THINSULATE ALUMINIUM FOIL TAPE 50mm x 50M

3M-1436-50

# **Spray Adhesives**

# **3M SUPER 77 SPRAY ADHESIVE**

3M



A lightweight, multipurpose spray adhesive which will bond almost anything to anything! This product can be used on expanded polyurethane and lightweight substrates.

#### **Product Codes**

3M SUPER 77 SPRAY ADHESIVE 500ml

3M-SPRAY77

## **3M HI-STRENGTH 90 SPRAY ADHESIVE**



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A fast setting, multipurpose, high strength contact adhesive with viable width spray pattern. Suitable for most substrates including polyethylene and polypropylene.

#### **Product Codes**

3M HI-STRENGTH 90 SPRAY ADHESIVE 500ml

3M-SPRAY90

### **Contact Adhesives**

# 3M FASTBOND 49 WATER BASED CONTACT ADHESIVE



38/

This insulation adhesive is a water-based, high solids, fast tacking, pressure sensitive adhesive for bonding lightweight materials like fibreglass insulation, felt, paper and other materials to metal and many other surfaces

#### **Product Codes**

3M FASTBOND 49 WATER BASED CONTACT 3M-FB49-2 ADHESIVE 2L