


Technical Data Sheet	Title: 0806CW	
Effective Date: Jan 2020	Prepared By: Robin Lamb	
Issue Number: 6	Authorised By: Robin Lamb	

### **Product Description**

Rhino Cold Weather Aluminium Foil Tape is a dead soft aluminium foil coated with a cold weather solvent acrylic pressure sensitive adhesive.

### **Applications**

Fibre and foil backed insulation boards, ventilation ducts in heat and air conditioning applications.  
Vapour seals in various industries, masking and patching.

### **Features & Benefits**

Excellent in challenging conditions such as low temperatures and humidity applications  
Soft foil conforms to irregular surfaces  
Low application temperature of minus 20°C  
Sticks well to low surface energy substrates  
Particularly suited to cold weather conditions  
Certified to BS476 part 6 & 7 Class "O" standard

### **Technical Performance**

Description	Units	Value	Test method
Foil thickness	mm	0.030	ASTM D3652
Total thickness	mm	0.070	ASTM D3652
Adhesion to steel	N/25mm	15	ASTM D3330
Tack rolling ball	cm	5	ASTM D3121
Tensile strength	N/25mm	45	ASTM D3759
elongation	%	3	ASTM D3759
Service temp	°C	-35 - +120	-
Application temp	°C	-20 - +40	-

### **Declaration of Conformity Information**

Class "O" approval

Tested in accordance with BS476: Part6:1989 +A1:2009 and BS476: Part7:1997

### **REACH SVHC Status**

NO SHVC present according to candidates list of 16<sup>th</sup> Jan 2020

### **RoHS Compliance Status**

Yes

### **Storage Details**

Shelf life recommended 12 months from date of despatch at the moderate temperature and humidity environment.

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