



# Maflowrap

## Technical Data Sheet

### DESCRIPTION

Maflowrap FBT is a high performance, cold applied waterproof tape manufactured from a non-woven synthetic fabric backing and a layer of rubber modified bitumen adhesive.

The fabric backing provides a surface that will accept industrial paints to match existing structures and resist bitumen bleed through. The fabric is extended beyond the adhesive slightly on both edges to eliminate adhesive visibility at the overlap. It also offers good conformability for site applications to contoured or complex substrates.

The aggressive adhesive will bond at temperatures as low as 15°C, but is resistant to melting and dripping at up to 70°C. Maflowrap FBT is designed to be an outer layer for Longwrap Petrolatum Tape, but will work with other coatings as well.

### RECOMMENDED USE

For general waterproofing of:

1. Storage Tank chimneys
2. Above grade piping
3. General roof repair

### SUBSTRATE COMPATIBILITY

Petrolatum Coatings, wood, brick, concrete, metal, other construction materials

### SURFACE PREPARATION

The surface to be coated should be as clean and dry as possible.

### PRIMER

Maflowrap B400 Primer can be used to improve the bond in some applications.

### SAFETY

Refer to Safety Data Sheet: SDS-MAFLOWRAP

### APPLICATION

Refer to Application Guidelines: AG-COLD-APPLIED-BITUMEN-TAPE  
AG-TANK-CHIME-SYSTEM

## Typical Data

Property	Metric	Test Method
Total Thickness	1.2 mm	ASTM D1000
Adhesion to Primed Steel	2.5 N/mm	ASTM D1000
Tensile Strength	5 N/mm	ASTM D1000
Storage Temperature Range	<35°C	
Application Temperature Range	+15°C to +50°C	
Service Temperature Range	-20°C to +70°C	

Rolls available in 55, 105, 155 and 230mm wide by 15m long.

The information contained here is provided for product selection purposes only and is not to be considered specification or performance data. Under no circumstance will the seller be liable for any loss, damage, expense or incidental or consequential damage of any kind arising in connection with the use or inability to use its product. Specific conditions of sale and Chase's limited warranty are set out in detail in Chase Corporation Terms and Conditions of Sale. Those Terms and Conditions are the only source that contain Chase's limited warranty and other terms and conditions.

Chase Protective Coatings Ltd  
Harbour Road,  
Rye, East Sussex, TN31 7TE, UK  
Phone: +44(0)1797.223561  
Fax: +44(0)1797.224530  
www.chasecorp.com  
A BS EN ISO 9001:2008  
REGISTERED COMPANY

Chase Corporation  
295 University Avenue  
Westwood, MA 02090  
Phone: 800-323-4182  
Fax: 781-332-0701  
www.chasecorp.com  
An ISO 9001:2008  
REGISTERED COMPANY