

# UVX4000

## TECHNICAL DATA

The information contained within this Technical Data Sheet, details product description and performance values, information of the product and how to safely handle and use the product in the workplace. Each user of this product should read the MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact Demtech Australia Pty Ltd. Demtech Australia Pty Ltd makes no representation as to the completeness and accuracy of the data contained in this data sheet. It is the user's obligation to evaluate and use this product safely, and to comply with all relevant Federal, State and Local Government laws and regulations. Demtech Australia Pty Ltd shall not be responsible for loss, damage or injury resulting from reliance upon or failure to adhere to any recommendation or information contained herein, from abnormal use of the material, or any hazard inherent in the nature of the material.

### DESCRIPTION

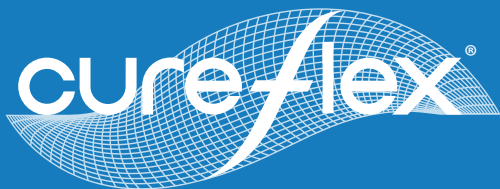
Cureflex® UVX4000 Waterproof Membrane is a permanent flexible sealer – commercial grade “liquid Rubber” solution to provide a protective barrier to wet areas, roof tops and gutter repairs. UV inhibitors allow product to be permanently exposed to elements without deterioration. Suitable for high build applications. UVX4000 is a one part product ready for immediate use for interior and exterior areas and should only be applied over clean primed surfaces. Suitable for high foot traffic

### IDENTIFICATION

Product Name	UVX4000
Other Names	Class III
UN Number	None assigned
Dangerous Goods Class	None assigned
Subsidiary Risk	None assigned
Shipping Name	None assigned
Hazchem Code	None assigned
Poisons Schedule Number	None assigned



**CODEMARK**<sup>®</sup>  
Australia  
Certificate CM20310



# UVX4000

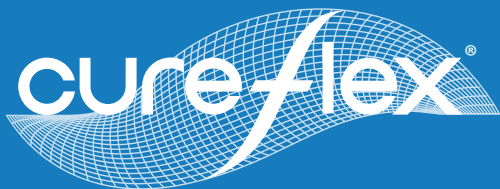
## TECHNICAL DATA

### TYPICAL ANALYSIS & TEST RESULTS AS/NZS 4858-2004

<b>Classification</b>	Class III
<b>Elongation</b>	331%
<b>Water Absorption</b>	4.26%
<b>Vapour Transmission</b>	0.9g / 24h / m <sup>2</sup>
<b>Tensile Strength</b>	1.31 MPa
<b>Water Immersion</b>	Up to 56 days - Pass
<b>Detergent Immersion</b>	Up to 56 days - Pass
<b>Bleach Immersion</b>	Up to 56 days - Pass
<b>Heat Ageing</b>	Pass
<b>Cyclic Movement</b>	Pass
<b>Ageing Resistance</b>	Pass
<b>Light Resistance</b>	Pass
<b>Flexibility Pass</b>	Pass
<b>Minimum Wet Film Thickness</b>	1.6mm
<b>Minimum Dry Film Thickness</b>	1.46mm

### APPLICATION & MIXING INSTRUCTIONS

<b>Use</b>	All substrates must be clean and free from any contaminants. Substrates should also be fastened and well secured as per manufacturer's recommendations. Cureflex® waterproof membrane may be applied using a brush and roller.
<b>Application rate</b>	Apply a minimum of two coats. Achieve a minimum wet film thickness of 1.6mm. Coverage of at least 1.5L/m <sup>2</sup> will form a dry film thickness of approximately 1.46mm. Apply enough material/layers to achieve a minimum dry thickness of 1.46mm.
<b>Mixing</b>	Always stir product before use. Applicator must apply enough coats/layers to meet the minimum micron thickness set out in accordance to the Australian Standard requirements for waterproofing wet areas on residential buildings.
<b>Priming</b>	When applying over porous surfaces, including green slabs/screeds (slab/screed must be cured for at least 7 days) use Cureflex® PG57. When applying to non-porous surfaces use Cureflex® LS151.
<b>Typical use</b>	Substrates: roof tops, gutters general wet areas, shower recess, walls, concrete, screeds, compressed fibre sheeting, water resistant plasterboard sheets, particle board, cement render, masonry, marine grade plywood, balconies, patios, verandas, terraces.
<b>Curing</b>	Depending on substrate porosity and air temperatures at the time of application Cureflex® UVX4000 is normally touch dry in 15 -20 minutes and completely cured in 48 hours. Generally suitable for foot traffic after 24 hours of application.
<b>Storage / Shelf-Life</b>	Store unopened drum undercover in a room type environment away from sunlight and cyclical conditions. Under these conditions product should retain its characteristics for at least 12 months from manufacturing date.
<b>Cleaning</b>	Wash tools with water.



# UVX4000

## TECHNICAL DATA

### OTHER INFORMATION & IMPORTANT NOTICES

<b>Ecology</b>	Avoid contaminating waterways and sewers.
<b>Packaging &amp; Labelling</b>	5L and 15L pails with handles.
<b>Transport</b>	Non-hazardous.
<b>Important</b>	This product is not intended for below ground use. Should not be applied at temperatures below 5 °C. Avoid freezing conditions.

#### **General**

The information contained herein is based on present state of our knowledge and does not guarantee certain properties. Recipients of our products must take responsibility for observing laws and regulations. The information contained within is published free of charge in good faith, based on technical data that Demtech Australia Pty Ltd considers to be reliable.

#### **Disclaimer**

The information within is intended for use by skilled and/or persons with technical knowledge. They are required to make their own assessment and use product at their own risk and discretion. Information contained in this product sheet conforms to the standard detail recommendations and specification for the use of Demtech Australia products as of the date of this document. Demtech Australia Pty Ltd makes no other warranties and assumes no liability, expressed or implied. To ensure that you are using the most up to date information, contact Demtech Australia Pty Ltd.

### CONTACT POINTS

#### **Technical Department**

Demtech Australia Pty Ltd (ABN 91 131 136 706)  
16 Logis Blvd, Dandenong South VIC 3175 Australia  
Website: [www.demtech.com.au](http://www.demtech.com.au)  
Technical Support: 1300 300 090

#### **Australian Poisons Information Centre**

13 11 26

#### **Police & Fire Brigade**

000