

**wattyl**<sup>®</sup>

**INDUSTRIAL  
COATINGS**

a division of valspar



# EPINAMEL<sup>®</sup> TL770SF

Solvent free potable water tank lining





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# EPINAMEL® TL770SF

## Solvent free potable water tank lining



The Wattyl Industrial Coatings Division has a long and successful history in providing protection to high value assets in the water industry.

Epinamel TL770SF is a key product in the Wattyl Industrial coatings portfolio, having been specifically developed for the provision of long-term corrosion protection to the internals of potable water tanks and reservoirs.

Epinamel TL770SF is a solvent free epoxy tank lining designed to ensure that high water quality is maintained in both steel and concrete tanks. In addition, it is also suitable for the storage of most waste waters, and saline/sea water.

Epinamel TL770SF has been tested and approved to AS/NZS 4020:2005 by the Australian Water Quality Centre and is approved to Australian Paint Approval Scheme (APAS) 2974, 2974F and 2974P. As a lining system, Epinamel TL770SF also conforms with System EHB-SF from WSA201-2013 (Water Services Association of Australia).

Epinamel TL770SF provides excellent coverage in a single coat, high build system, thereby reducing application time. Furthermore, the off white colour of Epinamel TL770SF provides excellent visibility during application and for in-service tank inspection.

Epinamel TL770SF may be used with woven-mat or chopped-strand fibre glass or graded sand to form specialist matrix systems for remediation applications.

### Wattyl Industrial Coatings A Division of Valspar

The Wattyl Industrial Coatings Division was acquired by Valspar in 2010. This acquisition further strengthens the Wattyl brand by bringing expertise and experience from one of the largest global coatings companies. The Valspar Corporation, established in 1806, is a global leader in the paint and coatings industry. With 9,500 employees in over 25 countries, Valspar is dedicated to bringing customers the latest innovations, the finest quality and the best customer service in the coatings industry.

### Contact Us

Wattyl Industrial Coatings has coating system solutions for potable water tank linings, tank exteriors, pipeline coatings and coatings for related water and waste water infrastructure assets.

For more information on Epinamel TL770SF, or any other coatings from the Wattyl Industrial Coatings portfolio, contact Valspar Customer Service on

Australia 132 101 [www.wattyl.com.au](http://www.wattyl.com.au)  
New Zealand 0800 735 551 [www.wattyl.co.nz](http://www.wattyl.co.nz)

### USES

Water reservoirs, tanks, pipelines, transportable tanks, filtration systems, surge vessels, waste water storage, tank remediation systems.

### KEY PRODUCT FEATURES

- Solvent-free
- Single coat application
- Long term corrosion protection
- Suitable for steel and concrete systems
- Light colour provides good visibility in tank interiors
- Suitable for pit filling and use with fibre glass reinforcing

### APPROVALS

- Approved to AS/NZS 4020:2005\*
- Approved to APAS 2974, 2974F, 2974P
- Conforms to AS/NZS 3750.14
- Conforms to EHB-SF (WSA201-2013)

### SUCCESSFUL PROJECTS

- Berkeley Reservoir (100ML), NSW
- Woonona Reservoir, NSW
- Corindi Reservoir, NSW
- Faulconbridge Reservoir, NSW
- Sutherland Reservoir, NSW
- Kooralbyn Water Treatment Tanks, Qld
- Sea World Filtration Tanks, Qld
- SA Water Surge Vessels (8), SA

### KEY SYSTEMS

Below are potable water tank lining systems for mild steel and concrete. Both systems conform to EHB-SF (WSA201-2013).

#### Mild Steel

Remove all contaminants and abrasive blast all surfaces to Sa2.5

Coat 1: (tank lining) **Epinamel TL770SF** 500µm DFT

Note: use of an optional holding primer (Epinamel PR250 75µm DFT) may be used to give flexibility in application depending on the size and nature of the project.

#### Concrete

Remove all contaminants and sweep blast all surfaces

Coat 1: (concrete primer) **Epinamel CP502** 35µm DFT

Coat 2: (tank lining) **Epinamel TL770SF** 500µm DFT