



a division of valspar

EPINAMEL[®]

High Performance Epoxies

Coating systems for cost effective,
long term corrosion protection



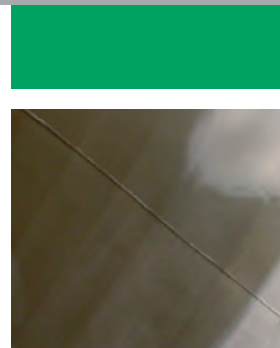
EPINAMEL® High Performance Epoxies

The Epinamel product range consists of high performance, two component epoxies engineered to provide the highest level of protection. The range consists of primers, undercoats and direct-to-metal, abrasion resistant and chemical resistant coatings.

Products are combined to create durable and cost effective systems to combat corrosion even in the most challenging environments. Market segments served include mining, refineries and chemical processing, pulp and paper mills, offshore, transport, coastal marine, pleasure marine and deep sea vessels.

Valspar's dedicated team of Wattyl Industrial Coatings specialists are available to assist you in choosing the correct specification for your next project. To contact your local industrial specialist call Valspar on

Australia 132 101
 New Zealand 0800 735 551



Epinamel PR250

Wattyl's most versatile, high build, multi-substrate primer.

Provides superior protection to a wide variety of surfaces including steel, non-ferrous metals and fibreglass. Suitable for use in immersion and atmospheric applications making it particularly useful in ship building since the one primer can be used over the entire vessel. It may be applied over a wide range of surface preparation methods including wet abrasive blast even if the surface is damp. Furthermore, an optional low temperature hardener allows for increased productivity by providing short overcoating intervals, even at low temperatures.

Epinamel UC230

A high build, sandable undercoat designed specifically for non-ferrous metals and fibreglass.

This white primer has excellent sanding properties to create a smooth surface ready to accept a gloss topcoat or antifouling system. Used predominantly where a superior quality gloss finish with excellent depth of image is required, for example on the topside of aluminium pleasure craft. Optional low temperature curing hardener also available.

Epinamel PR360ZPS

A high build, 61% volume solids, sandable, zinc phosphate primer for long term steel protection.

Designed to provide high productivity corrosion protection to structural components in harsh atmospheric exposure environments. Can be overcoated with most epoxy, two component polyurethane, catalysed acrylic, alkyd and chlorinated rubber coatings. Optional low temperature hardener provides shorter overcoating intervals increasing productivity.

Epinamel CP502

A penetrating primer for porous cementitious surfaces.

The excellent flow and wetting characteristics of this primer give superior penetration and adhesion to concrete and fibre cement sheet. Topcoat with Epinamel EB600 (satin) or Epinamel CF602 (gloss) to provide superior protection to concrete floors used in laboratories, maintenance workshops etc.

Epinamel CF602

A gloss finish coat for a variety of industrial applications.

Used in combination with an appropriate priming system, Epinamel CF602 provides a gloss finish with excellent impact and abrasion resistance. Typically used on concrete floors in industrial environments. Suitable for use as a stand alone system on concrete.



Epinamel EB600

A versatile high build maintenance buildcoat for steel and concrete protection.

Unlimited recoatability and versatile application methods make this product an ideal choice for use in processing plants and refineries. Used over a suitable primer, this product cures at temperatures down to -5°C and may be applied under high relative humidity, up to 95% RH. Full AS2700 colour offer and selected micaceous iron oxide (MIO) colours available. May be topcoated with Poly U™400 or Paracryl® IF540 for superior UV protection.

Epinamel NS808

A high build, non-skid coating designed for aggressive environments.

The coarse non-skid properties make this coating ideal for work boat decks and heavy industrial situations where occupational slip hazards are present. May be used as a finish coat or in combination with coloured finish coats.

Epinamel DTM985

A surface tolerant, rapid curing, high solids, high build, direct-to-metal, primer/build coat/finish for atmospheric and immersion applications.

A highly versatile and economical maintenance coating for heavy industrial applications. Well suited for use in mines, off shore rigs, wharf structures and ship hulls to provide long term corrosion protection. Typically used as a high build, single coat application or in combination with a polyurethane topcoat. Full AS2700 colour range and selected MIO colours available.

Epinamel MF920

A highly abrasion resistant, mineral flake filled, high solids, high build, direct-to-metal coating for steel.

Designed specifically for areas of extreme wear and abrasion such as wharfs, drilling rigs, helicopter pads, rolling stock internals and various types of heavy equipment. Excellent corrosion protection, chemical resistance and flexibility. Suitable for atmospheric and immersion situations.

Epinamel TL710

A high solids, chemical resistant tank lining for protection of steel structures, concrete floors and steel tanks in aggressive chemical environments.

Provides excellent resistance to a wide range of chemicals, refer to the Wattyl Tank Lining Resistance Guide for a full list of suitable chemicals. Used in a variety of heavy industrial applications, this high build epoxy may be used direct-to-metal or in combination with an appropriate primer to increase flexibility during application. Also approved to AS/NZS 4020:2005 for use as a potable water tank lining.

Epinamel TL770SF

A solvent free, potable water tank lining.

Ensures high quality water supply in steel and concrete reservoirs and water tanks. Tested and approved to AS/NZS 4020:2005 by the Australian Water Quality Centre. Provides excellent coverage in a single coat high build system. Also suitable for storage of most waste waters, and saline/sea water. Off white colour provides excellent visibility during application and for in-service tank inspection.

Epinamel UHB1000

A 100% solids, ultra high build coating for aggressive marine environments.

Epinamel UHB1000 is designed principally to provide excellent corrosion resistance to steel and concrete structures including wharf piles, work decks, jetties and bridges. It is suitable for new work and maintenance both above and below the waterline in fresh and seawater. The coating sets up quickly allowing for application between tides, with the product continuing to cure under water. Film builds up to 1500 microns are achievable in a single application providing high productivity and maximum protection.



a division of valspar

The Valspar Corporation

The Valspar Corporation is a global leader in the paint and coatings industry. Since 1806, Valspar has been dedicated to bringing customers the latest innovations, the finest quality and the best customer service in the coatings industry. With more than 9,500 employees in over 25 countries, Valspar is in a truly unique position to supply customers with the coating solutions they need.

Valspar product ranges include:

- Paints, varnishes, and stains for the do-it-yourself and professional markets
- Commercial coatings for timber, metal and road marking
- High performance protective and marine coatings for heavy industrial and marine markets
- Automotive refinish, packaging and coil coatings

The Wattyl Brand

Wattyl is a highly regarded and well recognised brand in Australia and New Zealand. Its innovative, quality products meet the challenges associated with the harsh extremes of the local environment. Products are designed to provide optimum performance, improve efficiency and reduce operating costs. Valspar acquired the Wattyl Group in 2010, further strengthening the Wattyl brand by bringing expertise and experience from one of the largest global coatings companies.

Our Quality

Valspar is committed to quality in the design, production and delivery of its products and services. Valspar's local operations are certified to ISO9001:2008, its laboratories are accredited by NATA¹ and selected products have APAS² approvals.



For the latest product or specification information, customer orders or to speak to your local Wattyl Industrial Coatings specialist contact Valspar Customer Service on

Australia
132 101
www.wattyl.com.au

New Zealand
0800 735 551
www.wattyl.co.nz

¹National Association of Testing Authorities, Australia. ²Australian Paint Approval Scheme; refer to the relevant product technical data sheet for approvals.
Trademarks are the property of Valspar (Paint) Australia

v4 07/12

