WATTYL INDUSTRIAL METAL COATINGS

Durable coating systems for internal & external metal protection.
The Wattyl Industrial Coatings Division has the experience and product range required to meet all your industrial metal coatings requirements. The Wattyl industrial metal coatings range offers cost effective systems which are simple to use and provide superior corrosion protection for all types of industrial equipment.

Wattyl industrial metal coatings are used on items such as:
- **Industrial equipment** - mining equipment, tractors, trailers;
- **General implements** - drums, compressors, silos, railings, office equipment;
- **Automotive components** - radiators, mufflers, struts, chassis, towbars; and

In addition to the Wattyl industrial metal coatings portfolio, the Wattyl Industrial Division also manufactures heavy duty protective and marine coatings, timber coatings and road marking coatings.

Valspar’s dedicated team of Wattyl Industrial Coatings specialists are available to assist you in choosing the correct coating system for your application. To contact your local industrial specialist call Valspar on

Australia  132 101
New Zealand  0800 735 551

### Metal Primers

#### All Purpose Primer
A premium anticorrosive zinc phosphate primer for mild steel. Provides excellent corrosion protection and is available in grey, red and dark blue. Suitable for use with Wattyl Industrial Enamels.

#### Super Etch
A premium quality, single pack, epoxy etch primer providing exceptional adhesion and protection to all common metals. It may be overcoated with most finish types. Also suitable for application to fibreglass and selected automotive plastics.

#### Cold Galvanising Primer
A single pack, zinc rich primer for corrosion protection of steel, galvanising repair and spot priming of welds. The high zinc content provides excellent corrosion protection and long term durability for steel structures in commercial and industrial environments.

#### Phosprime
An economical zinc phosphate anticorrosive primer for mild steel. Suitable for use on structural steel and equipment. It may be left untopcoated for a serviceable finish or overcoated with Wattyl Industrial Enamels.

#### Metal Primer 595
A fast drying, zinc phosphate primer tintable to the full AS2700 colour range. Provides excellent corrosion protection to mild steel. May be used as a primer finish or topcoated with Wattyl Industrial Enamels.

#### Colourthane PF330 Primer Filler
An ultra-premium two pack zinc phosphate polyurethane primer filler for mild steel. This fast drying primer provides excellent adhesion and corrosion protection to machinery and industrial equipment. Excellent sanding and filling properties allow a smooth surface to be obtained providing increased gloss and depth of image when used with Colourthane C-Series topcoat.

#### Colourthane NS300 Non-Sanding Primer
An ultra-premium two pack isocyanate-free, medium build non-sand primer. Designed specifically to provide high throughput by allowing wet on wet application with Colourthane C-Series topcoat. Colourthane NS300 has excellent topcoat hold out properties and superior flow and adhesion.
Wattyl Industrial New Zealand 0800 735 551

Application. To contact your local industrial coatings division
of Wattyl Industrial, please visit their website or contact them directly.

Wattyl Industrial coatings are available in a variety of types and are designed for use on a wide range of industrial equipment.

The Wattyl Industrial metal coatings range offers topcoats. Colourthane NS300 has excellent topcoat hold out by allowing wet on wet application with Colourthane C-Series sand primer. Designed specifically to provide high throughput and excellent flow properties, Colourthane NS300 is ideal for use with Colourthane C-Series topcoat.

An ultra-premium two pack zinc phosphate polyurethane primer is also available. Colourthane C-Series Clear is also available to enhance protection and depth of colour primarily for metallic finishes.

**Topcoats**

**Agricultural Enamel**
A premium quality acrylic modified gloss enamel topcoat. Provides excellent exterior durability and protection to large equipment such as cranes, tractors, harvesters and truck bodies. Available in full AS2700 colour range and metallic colours.

**All Purpose Enamel**
A high quality gloss enamel topcoat. A hard wearing enamel with excellent flow and application properties. Ideal for structural steel and small machinery such as forklifts. Recommended for interior and exterior exposure. Available in full AS2700 colour range and aluminium finish. Aluminium finish is also suitable as a heat resistant finish up to 200°C.

**Structural Enamel**
A rapid drying gloss enamel designed specifically for high productivity finishing. Ideal for assembly lines where articles require assembly or packing soon after coating. Recommended for interior and short term exterior exposure. Available in full AS2700 colours and aluminium.

**Colourthane C-Series**
An ultra premium two pack, recoatable gloss acrylic polyurethane topcoat. Provides a tough, flexible finish with excellent colour and gloss retention. Well suited to high-end mining and earth moving equipment as well as marine pleasure craft and timber kitchens. Superior colour reproduction through intermix system available in full AS2700 colour range, equipment colours, fine and coarse metallic colours. Colourthane C-Series Clear is also available to enhance protection and depth of colour primarily for metallic finishes.

**Hammer Finish**
A fast drying, industrial enamel topcoat with a distinctive hammered metal pattern. Provides a heavy duty but decorative effect for items such as trailers, tool boxes and lawn mowers. Hammer effect is ideal for hiding minor surface imperfections.

**High Bake Enamel 609**
A high bake gloss enamel topcoat for mild steel and primed non-ferrous metals. Provides high throughput with short baking times (20 minutes at 160°C), excellent gloss, mar and abrasion resistance. Suitable for application to domestic appliances, office furniture, shelving and new storage drums. Available in an extensive colour range.

**Spraymate Aerosols**

**Spraymate Super Etch**
A premium quality etch primer. Provides excellent adhesion to most common metals. Topcoat with Spraymate Rapid Enamel.

**Spraymate Structural Primer**
A fast drying zinc phosphate primer for mild steel. Ideal for performing minor repairs on equipment. Topcoat with Spraymate Rapid Enamel.

**Spraymate Cold Galvanising**
Provides excellent corrosion protection to mild steel and is ideal for touch up of welds and damaged galvanising.

**Spraymate Rapid Enamel**
A fast drying general purpose enamel designed for touch up and repair of industrial equipment. Available in selected colours.

**Spraymate Rapid Aluminium/ Weld Touch Up**
A bright silver acrylic for touch up and repair of scratches or weld joins in galvanised products. Also for general touch up, repair or coating of small items.

**Automotive Products**

**Techcote 3000**
A high performance, fast drying, self phosphating black anti corrosive coating for mild steel. Provides excellent adhesion, corrosion protection and resistance to undercutting. Designed primarily for use on under body and under bonnet automotive components.

**Wattyl GMH Black**
A black acrylic direct to metal lacquer finish. Designed to provide corrosion protection to under body automotive components.

Always refer to the appropriate technical data sheet and material safety data sheet prior to use and ensure that the product is suitable for your application.

Products are applied as systems. Unless otherwise stated, topcoats must be applied over a suitable primer.
### Typical Systems and Durability Guide

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### Exterior Durability Guide

- **Short Term**: Suitable for indoor and short-term exterior exposure.
- **Very Long Term**: Suitable for exterior and long-term exposure.

**Substrate**: Mild Steel, Mild Steel/Non-ferrous metals, Non-ferrous metals, Mild Steel

**Primer**: All Purpose Primer, Super Etch, All Purpose Primer

**Topcoat**: Structural Enamel, Hammer Finish, All Purpose Enamel, High Bake Enamel 609, Agricultural Enamel, Colourthane C-Series

**Uses**: Fast finishing of fabricated articles, Trailers, tool boxes, General purpose equipment, structural steel, Metal storage drums, Tractors, mining equipment, Mining, earth moving and agricultural equipment

Products are applied as systems. Unless otherwise stated, topcoats must be applied over a suitable primer. Always refer to the appropriate technical data sheet and material safety data sheet prior to use and ensure that the product is suitable for your application.
Durable coating systems for internal & external metal protection.

National Association of Testing Authorities, Australia. 2. Australian Paint Approval Scheme; refer to the relevant product technical data sheet for approvals.

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* matt black also available
All printed colours have been matched as close to the actual paint colour as modern printing processes allow.
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.