



VITRETHANE OEM COATING SYSTEMS

Bringing
Excellence to
the Surface with
Versatility and
Durability





A&I VITRETHANE OEM Coating Systems

A&I Coatings excels in providing a diverse and high-performance range of industrial coatings, tailored to meet the stringent demands of various sectors. Our industrial coatings range is distinguished by its durability, versatility, and eco-friendly formulations, ensuring both superior protection and aesthetic appeal across industrial applications.

From corrosion-resistant coatings that safeguard infrastructure and machinery against harsh environments, to specialty coatings designed for specific substrates or applications, we offer solutions that prioritize longevity and performance.

Our commitment to innovation and quality assurance is evident in every product, making us a trusted partner in enhancing durability and sustainability in industrial operations worldwide.

Industries who benefit from our coatings include:

- OEM (Original Equipment Manufacturing)
- Rail
- Mining
- Agriculture
- Transport

Primers

POLYURETHANE PRIMER

VITRATHANE 450

- Two Pack Polyurethane High Build Primer
- Excellent Rust-Inhibiting Properties
- Applicable to Steel, Aluminium or Galvanised Surfaces
- Exceptional Filling Properties
- CASA Approved for Airplanes

EPOXY PRIMER

VITREPHOS 560

- Zinc Phosphate Two Pack Epoxy Primer
- High Zinc Phosphate loading
- Excellent adhesion properties
- Suitable for fast recoat times
- Excellent corrosion inhibiting properties



Vitrethane



Topcoats

POLYURETHANE TOPCOAT

VITRETHANE 630

- Industrial Acrylic Two Pack Polyurethane Topcoat
- Excellent for onsite application
- Very good exterior durability
- Fast drying
- Minimal overspray
- Unlimited colour range

POLYURETHANE TOPCOAT

VITRETHANE 640

- High Performance Two Pack Polyurethane Topcoat
- Very smooth high gloss finish
- Minimal shrink back
- Excellent colour and gloss retention
- Excellent chemical resistance
- Unlimited colour range

POLYURETHANE TOPCOAT

VITRETHANE 650

- Isocyanate Free Two Pack Polyurethane Topcoat
- Zero exposure to harmful Isocyanates
- Excellent application properties
- Excellent film builds
- Unlimited colour range

Self-Priming Topcoat

DIRECT TO METAL POLYURETHANE

VITRETHANE 470 HS

- High Solids Direct to Metal Polyurethane Coating
- High Solids
- Direct to Metal Anti-Corrosive properties
- High gloss with minimal shrink back
- Unlimited colour range





Typical Applications:

- Truck & Trailer Bodies
- Rail Transport
- Mining Infrastructure
- Mining Machinery
- Earthmoving and Agriculture Machinery
- Plant & Equipment Repairs and Overhauls
- Steel Fabrication

Features and Benefits



High build
finish



Faster through
put times



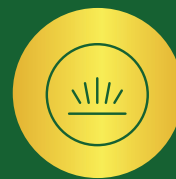
Straight forward
and easy to use



Excellent filling
properties



Can be mixed to
almost 10,000 colours
including AS2700 and
RAL colours



High Gloss &
Satin finishes