



TIKKURILA

INDUSTRY

# Industrial coatings for metal surfaces



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# Solvent-borne alkyd paints

## Alkyd primers

### Temaprime EE

A fast drying, one-component anti-corrosive special primer.

- Very good anti-corrosive properties
- Excellent adhesion to different substrates
- Fast-drying

RECOMMENDED USES
Interior and exterior surfaces of ships above waterline, storage tank exteriors, agricultural machinery and other surfaces where especially good adhesion and anticorrosive properties are required.
VOLUME SOLIDS
47 %
APPLICATION
Airless spray or brush.
COLOURS
TVT 4000 red oxide, TVT 4001 grey, Temaspeed Premium tinting.



STEEL STRUCTURES  
INDOORS:  
TEMAPRIME EUR  
TEMALAC FD 50

### Temaprime EUR

A fast drying, one-component anti-corrosive alkyd primer.

- For fast production cycles
- Good anti-corrosive properties
- Has MED (Marine Equipment Directive) certificate

RECOMMENDED USES
Recommended for steel structures, agricultural, construction and other machinery.
VOLUME SOLIDS
51 %
APPLICATION
Airless spray or brush.
COLOURS
TVT 4000 red oxide, TVT 4001 grey, Temaspeed Premium tinting.

## Alkyd topcoats

### Temalac AB 70

A one-component glossy alkyd topcoat.

- Easy to apply by brush
- Good surface-wetting properties
- Thinnable with white spirit

RECOMMENDED USES
Especially for on-site painting of bridges, storage tank exteriors, structural steel and other steel surfaces.
VOLUME SOLIDS
51 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards and also metallic colours, Temaspeed Premium tinting.

### Temalac FD 20

A fast-drying, one component semi-matt anti-corrosive single coat alkyd paint.

- Can be used as a single-coat paint
- Easy to apply
- Proven track record

RECOMMENDED USES
Mainly for use as a single-coat system for steel frameworks and structures.
VOLUME SOLIDS
50 %
APPLICATION
Airless spray.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

### Temalac FD 50

A fast-drying, one-component semi-gloss alkyd topcoat, containing anti-corrosive pigments.

- Good choice for fast production cycles
- Good gloss and color retention
- Proven track record

RECOMMENDED USES
Steel framework, service platforms and different types of machinery and equipment.
VOLUME SOLIDS
47 %
APPLICATION
Airless spray. Also suitable for electrostatic painting.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

### Temalac FD 80

A fast-drying, one-component glossy alkyd topcoat.

- High-quality topcoat, also available with metallic effects
- Good gloss and color retention
- Proven track record

RECOMMENDED USES
Steel structures, service platforms and different types of machinery and equipment.
VOLUME SOLIDS
45 %
APPLICATION
Airless or conventional spray. Also suitable for electrostatic painting.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

AGRICULTURAL  
EQUIPMENT:  
TEMAPRIME EE  
TEMALAC FD 80





Temalac SC-F 20  
Temalac SC-F 40  
Temalac SC-F 80

A high-solids alkyd paint, containing anti-corrosive pigments.

- Used as a fast single-coat system
- High film-building properties
- Meets the demands for low VOCs
- Available in three different gloss levels: semi-matt (Temalac SC-F 20), semi-gloss (Temalac SC-F 40) and glossy Temalac SC-F 80

RECOMMENDED USES
Steel framework, service platforms and different types of machinery and equipment.
VOLUME SOLIDS
61 % (SC-F 20), 61 % (SC-F 40) and 56 % (SC-F 80)
APPLICATION
Air-assisted airless, heated airless or conventional spray.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

Temalac ML 90

A high-gloss, one-component alkyd topcoat.

- Excellent gloss and color retention
- High-quality appearance

RECOMMENDED USES
Small tanks, agricultural machinery, haulage equipment and other machinery and equipment.
VOLUME SOLIDS
45 %
APPLICATION
Airless spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.



Solvent-borne  
epoxy paints  
and coatings



MINING STRUCTURES:  
TEMABOND ST 200  
TEMADUR 50

Epoxy  
mastics

Temabond ST 200

A two component high-solids, aluminium pigmented modified epoxy maintenance paint for demanding surfaces.

- Surface-tolerant high-solids epoxy paint
- Suitable for immersion
- Good chemical and abrasion resistance

RECOMMENDED USES
For repairing of damages caused by transport or installation.
VOLUME SOLIDS
80 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
Aluminum.

Temabond ST 300

A two-component high-solids modified tintable epoxy maintenance paint for demanding surfaces.

- Surface-tolerant high-solids tintable epoxy paint
- Suitable for immersion
- Good chemical and abrasion resistance

RECOMMENDED USES
For repairing of damages caused by transport or installation.
VOLUME SOLIDS
80 %
APPLICATION
Airless spray or brush
COLOURS
Temaspeed Premium tinting.



# Epoxy primers, intermediate coats and topcoats

## Temacoat HS-F Primer

A two-component high-solids, fast-drying all seasons epoxy primer containing anti-corrosive pigments.

- Short overcoating time with polyurethane topcoats
- Wide range of film thicknesses achievable in one layer
- Good adhesion to steel, zinc and aluminum surfaces

RECOMMENDED USES
Building frameworks, bridges, conveyors and other steelwork and equipment.
VOLUME SOLIDS
80 %
APPLICATION
Airless spray or brush.
COLOURS
TVT 4000 red oxide and TVT 4001 grey.

## Temacoat GPL-S MIO

A two-component, polyamide cured epoxy paint pigmented with micaceous iron oxide.

- Contains micaceous iron oxide
- Long overcoating interval
- Robust and reliable

RECOMMENDED USES
Bridges, exteriors of tanks, steel frameworks, conveyors, tubular bridges and other steel structures and equipment.
VOLUME SOLIDS
60 %
APPLICATION
Airless spray or brush.
COLOURS
Red oxide and grey.

## Temacoat Primer

A two-component resin modified epoxy paint containing anti-corrosive pigments.

- High-build epoxy for various surfaces
- NORSOK approved
- Flexible overcoating time

RECOMMENDED USES
Building frameworks, tubular bridges, conveyors and other steelwork and equipment.
VOLUME SOLIDS
72 %
APPLICATION
Airless spray or brush.
COLOURS
TVT 4000 red oxide and TVT 4001 grey.

## Temacoat RM 40

A two-component, resin modified epoxy paint.

- Can be used as a single-coat system
- CE marked
- Also suitable for immersion

RECOMMENDED USES
Building frameworks, tubular bridges, conveyors, ship hulls and other steelwork and equipment.
VOLUME SOLIDS
67 %
APPLICATION
Airless spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temacoat GPL-S Primer

A two-component, polyamide-cured high build epoxy primer containing zinc phosphate.

- Excellent adhesion to various surfaces
- Long overcoating interval
- MED certificate, tintable

RECOMMENDED USES
For bridges, haulage equipment, cranes, steel masts, conveyors and other steelwork, machinery and equipment.
VOLUME SOLIDS
55 %
APPLICATION
Airless spray or brush.
COLOURS
TVT 4000 red oxide and TVT 4001 grey or other colours e.g. from Temaspeed Primers colour card, Temaspeed Premium tinting.

## Temacoat SPA 50

A two-component, resin-modified epoxy paint.

- Good adhesion to various surfaces
- Good mechanical and chemical resistance

RECOMMENDED USES
Building frameworks, tubular bridges, conveyors and other steelwork and equipment.
VOLUME SOLIDS
68 %
APPLICATION
Airless spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

STEEL  
STRUCTURES:  
 TEMACOAT GPL

## Temacoat GS 50

A two-component, polyamide-cured high build epoxy finishing and intermediate coat.

- Versatile epoxy topcoat
- Wide range of colors

RECOMMENDED USES
Haulage equipment, steel frameworks, conveyors, tubular bridges and other steel structures.
VOLUME SOLIDS
57 %
APPLICATION
Airless spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temacoat GPL

A two-component, amine adduct cured mar and chemical resistant epoxy topcoat.

- High chemical resistance
- CE marked, also suitable for concrete
- Wide range of colors

RECOMMENDED USES
Bridges, tanks and different types of steelwork and equipment in the wood processing and chemical industries, such as tubular bridges, conveyors, paper machines etc.
VOLUME SOLIDS
55 %
APPLICATION
Airless spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

STEEL  
STAIRCASES:  
 TEMACOAT RM 40

# Epoxy tank linings

## Temaline DW

A two-component, high-build, solvent-free epoxy coating for potable water immersion.

- Approved for potable water (WRAS)
- Outstanding corrosion resistance
- Light color eases inspection

RECOMMENDED USES
For potable water storage tanks, cisterns and basins.
VOLUME SOLIDS
100 %
APPLICATION
Dual feed hot airless spray.
COLOURS
White.

## Temaline EPL 100

A two-component epoxy-phenolic paint.

- High temperature resistance
- High chemical resistance
- Suitable for concrete

RECOMMENDED USES
For tank linings.
VOLUME SOLIDS
72 %
APPLICATION
Spray or brush.
COLOURS
White.

## Temaline TL

A two-component solvent-free epoxy coating.

- Solvent-free epoxy coating
- Excellent resistance to mechanical abrasion
- Suitable for concrete

RECOMMENDED USES
For oil storage tanks, cisterns and basins in the forest industry, chemical industry and sewage purification plants etc.
VOLUME SOLIDS
100 %
APPLICATION
With a dual-feed hot airless spray equipment.
COLOURS
Grey.

# Solvent-borne polyurethane paints



GAS PUMPS AND PIPELINES:  
TEMABOND ST 200  
TEMATHANE 50

# Polyurethane paints

## Temathane PC 50

A high-solids two-component, semi-gloss polyurethane paint, hardener aliphatic isocyanate.

- Excellent gloss and color retention
- NORSOK approved
- Excellent weather and abrasion resistance

RECOMMENDED USES
For painting of storage tank exteriors, steel buildings and other steelwork.
VOLUME SOLIDS
65 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temathane PC 80

A high-solids two-component, glossy polyurethane paint, hardener aliphatic isocyanate.

- Excellent gloss and color retention
- For paint systems in severe climatic stress
- Excellent weather and abrasion resistance

RECOMMENDED USES
For painting of storage tank exteriors, steel buildings and other steelwork.
VOLUME SOLIDS
66 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temathane 50

A two-component, semi-gloss polyurethane paint, hardener aliphatic isocyanate.

- Good gloss and color retention
- Easy to handle

RECOMMENDED USES
For painting of outside of storage tanks, steel buildings and other steelwork.
VOLUME SOLIDS
55 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

CHEMICAL TANKS, INTERIOR SURFACES:  
TEMALINE EPL 100





# Polyurethane paints and lacquers

## Temadur 10

A two-component matt polyurethane paint containing anti-corrosive pigments, hardener aliphatic isocyanate.

- Can be used directly on metal
- Metallic colors in matt versions
- MED certified

RECOMMENDED USES
For painting of haulage equipment, storage tank exteriors and other steelwork, machinery and equipment.
VOLUME SOLIDS
54 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temadur 20

A two-component, semi-matt polyurethane paint containing anti-corrosive pigments, hardener aliphatic isocyanate.

- Can be used directly on metal
- Good weather and abrasion resistance
- MED certified

RECOMMENDED USES
For painting of haulage equipment, storage tank exteriors and other steelwork, machinery and equipment.
VOLUME SOLIDS
57 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temadur 50

A two-component, semi-gloss polyurethane paint, hardener aliphatic isocyanate.

- Reliable technology
- Good weather and abrasion resistance
- MED certified

RECOMMENDED USES
For painting of transport and haulage equipment, storage tank exteriors, steel framework and other steel structures, machinery and equipment.
VOLUME SOLIDS
56 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temadur 90

A two-component, high gloss polyurethane paint, hardener aliphatic isocyanate.

- Superior gloss and color retention
- Excellent weathering and abrasion resistance
- Can be used for wooden surfaces

RECOMMENDED USES
For painting of transport and haulage equipment, storage tank exteriors, steel framework and other steel structures, machinery and equipment.
VOLUME SOLIDS
55 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.



## Temadur SC-F 20

A two-component fast-drying semi-matt polyurethane paint, containing anti-corrosive pigments, hardener aliphatic isocyanate.

- Directly to metal
- Fast curing
- Good gloss and color retention

RECOMMENDED USES
To be used as a single coat finish for agricultural and earth moving machinery and other machinery and equipment.
VOLUME SOLIDS
60 %
APPLICATION
Airless, conventional spray.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temadur HS 90

A two-component, high-solids glossy polyurethane paint, hardener aliphatic isocyanate.

- Appearance of the painted surface close to that achieved with car finishes
- High-gloss paint film with one application
- Excellent weathering and abrasion resistance

RECOMMENDED USES
For painting of transport and haulage equipment, storage tank exteriors, steel framework and other steel structures, machinery and equipment.
VOLUME SOLIDS
60 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temadur SC-F 50

A two-component fast-drying semi-gloss polyurethane paint, containing anti-corrosive pigments, hardener aliphatic isocyanate.

- Directly to metal
- Fast curing
- Good gloss and color retention

RECOMMENDED USES
To be used as a single coat finish for agricultural and earth moving machinery and other machinery and equipment. Also, suitable to be used as a topcoat in epoxy/polyurethane systems exposed to weathering and chemical stress, e.g. storage tank exteriors, steel framework and other steel structures.
VOLUME SOLIDS
63 %
APPLICATION
Airless, conventional spray.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

## Temadur Clear

A two-component, glossy polyurethane varnish, hardener aliphatic isocyanate.

- Significantly improves the finishing coat
- MED certified
- Suitable for various surfaces

RECOMMENDED USES
For transport and haulage equipment, storage tank exteriors, steel framework and other steel structures, machinery and equipment.
VOLUME SOLIDS
43 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
Clear.

## Temadur SC-F 80

A two-component fast-drying glossy polyurethane paint, containing anti-corrosive pigments, hardener aliphatic isocyanate.

- Directly to metal
- Fast curing
- High film-building properties

RECOMMENDED USES
To be used as a single coat finish for agricultural and earth moving machinery and other machinery and equipment. Also, suitable to be used as a topcoat in epoxy/polyurethane systems exposed to weathering and chemical stress, e.g. storage tank exteriors, steel framework and other steel structures.
VOLUME SOLIDS
65 %
APPLICATION
Airless, conventional spray.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

# Additives

## Temadur Accelerator

Accelerator solution which makes the curing faster. Used to accelerate the curing of Temadur 20, 50 and 90 polyurethane paints and Temadur Clear varnish.

# Other solvent-borne products

## Acrylic paints

### Temacryl AR 50


A physically drying, one-component semi-gloss acrylic based topcoat.


- Easy to apply
- Can be used at low temperatures

RECOMMENDED USES
For surfaces exposed to marine or industrial climates and mild chemical stress, such as bridges, cranes, conveyors, harbour equipment and tank exteriors.
VOLUME SOLIDS
40 %
APPLICATION
Airless brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards and also metallic colours, Temaspeed Premium tinting.



TELECOMMUNICATION  
MAST:

 TEMANYL MS PRIMER

 TEMACRYL AR 50

## Matting paste

### Temamatt matting paste

A matting paste.

- Flattens the gloss of Temalac FD 80, Temalac ML 90, Duasolid 50, and Temadur 90.

# Oxirane-ester paints


### Duasolid 50

A two-component, high-solids oxirane ester paint containing active anti-corrosive pigments.

- Iso-cyanate free DTM product
- Good corrosion resistance
- Easy to apply

RECOMMENDED USES
For earth moving machines, haulage and lifting equipment, forklifts, agricultural machinery, electric appliances, pumps and other steel structures, equipment and machinery.
VOLUME SOLIDS
65 %
APPLICATION
Airless, conventional or electrostatic spray.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

IMPACT  
CRUSHER:

 DUASOLID 50





# Silicone paints

## Temal 400

A heat-resistant silicone paint.

- Resistant to temperatures up to +400°C dry heat on steel surfaces.

RECOMMENDED USES
For fireplace doors, flues, exhaust pipes, sauna stoves and other hot metal surfaces indoors and outdoors.
VOLUME SOLIDS
19 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
Black.

## Temal 600 HB

A high-build silicone-aluminium paint.

- Resistant to temperatures up to +650°C dry heat.

RECOMMENDED USES
Fireplace doors, flues, exhaust pipes, sauna stoves and other hot metal surfaces.
VOLUME SOLIDS
75 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
Aluminum.



TRAILER:  
TEMASIOX

# Polysiloxane paints

## Temasilox

A high performance, isocyanate free two-component, high-solids and high-gloss polysiloxane topcoat with excellent color and gloss retention.

- Excellent anti-corrosive properties
- Does not contain free isocyanates
- High solids, VOC compliant

RECOMMENDED USES
To be used as an isocyanate free finishing coating for steel structures for bridges, tanks, pipes, buildings, power plants, offshore structures and other structures that require long durability in severe corrosive atmospheric areas.
VOLUME SOLIDS
89 %
APPLICATION
Airless spray, brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Premium tinting.

# Polyaspartic paints

## Temasolid EZ 80

A two-component glossy polyurea paint, containing anti-corrosive pigments, hardener aliphatic isocyanate.

- High volume of solids and low VOCs
- Excellent spraying properties, even with airless spray
- Excellent mechanical resistance

RECOMMENDED USES
To be used as a single-coat finish on metal and especially for agricultural and earth-moving machinery and other machinery and equipment.
VOLUME SOLIDS
75 %
APPLICATION
Airless or conventional spray.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards. Temaspeed Premium tinting.





Vinyl paints

Temanyl GF

A two-component glass flake reinforced vinyl ester acrylic co-polymer heavy duty coating/lining.

- Very high chemical resistance
- Excellent mechanical resistance
- Fast curing

RECOMMENDED USES
For internal lining for offshore, onshore and buried tanks and pipes subject to extreme chemical exposure and mechanical wear.
VOLUME SOLIDS
99 %
APPLICATION
Airless spraying.
COLOURS
Beige.

Temanyl MS Primer

A one-component modified vinyl primer.

- Easy to apply
- Can be used at low temperatures
- Suitable for underwater use

RECOMMENDED USES
Suitable for underwater steel, zinc and aluminum structures like ship bottoms etc. Used also as a primer under conventional and selfpolishing antifoulings.
VOLUME SOLIDS
38 %
APPLICATION
Spray or brush.
COLOURS
Aluminum.

Temanyl PVB

A one-component, polyvinyl-butyral adhesion primer.

- Excellent adhesion to various surfaces
- Very fast-drying
- Withstands temperatures up to +160°C

RECOMMENDED USES
As an adhesion primer for steel, zinc, stainless steel and aluminum surfaces.
VOLUME SOLIDS
23 %
APPLICATION
Airless, conventional spray or dipping.
COLOURS
Grey and yellow.

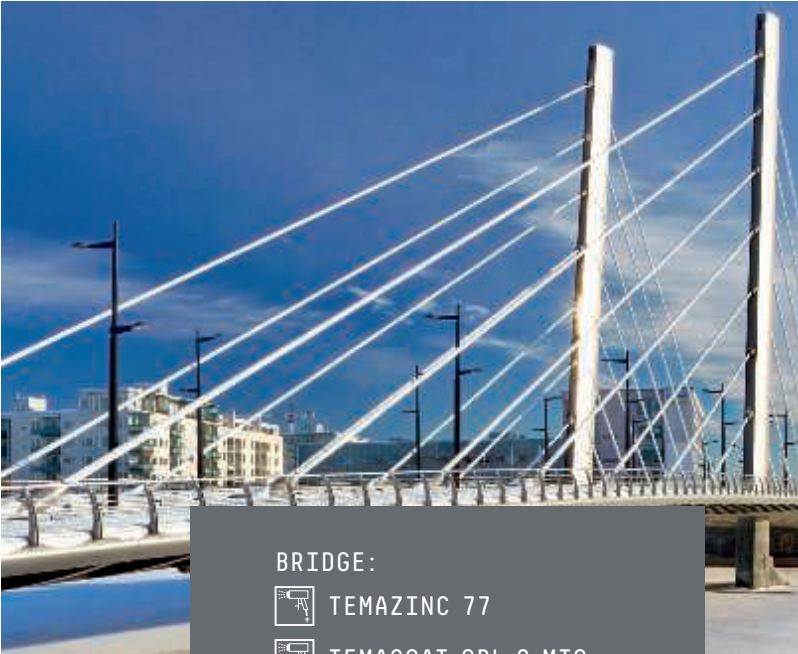
Zinc-rich paints, inorganic

Temasil 90

A two-component, ethyl silicate zinc rich paint.

- Outstanding resistance to corrosion and abrasion
- Excellent resistance to high, dry temperatures
- Withstands immersion in oils and various solvents

RECOMMENDED USES
For bridges, pipework, heat exchangers and chemical tanks etc.
VOLUME SOLIDS
55 %
APPLICATION
Airless, conventional spray or brush.
COLOURS
Greenish grey.



BRIDGE:
TEMAZINC 77
TEMACOAT GPL-S MIO
TEMATHANE 50

Zinc-rich paints, organic

Temazinc 77

A two-component, polyamide-cured zinc-rich epoxy paint.

- Zinc content fulfils the requirements of ISO standard 12944-5
- For paint systems in severe climatic stress

RECOMMENDED USES
For bridges, cranes and steel frameworks as well as steelwork and equipment in the forest and chemical industries, such as tubular bridges, conveyors etc.
VOLUME SOLIDS
52 %
APPLICATION
Airless spray or brush.
COLOURS
Grey.

Temazinc 99

A two-component, polyamide-cured zinc-rich epoxy paint.

- NORSOK approved
- Zinc content exceeds the requirements of ISO standard 12944-5

RECOMMENDED USES
For bridges, cranes and steel frameworks as well as steelwork and equipment in the forest and chemical industries, such as tubular bridges, conveyors etc.
VOLUME SOLIDS
55 %
APPLICATION
Airless spray or brush.
COLOURS
Grey.

Temazinc EE

A one-component zinc dust paint.

- Touch-up primer for zinc-primed steel
- Cathodic protection for steel

RECOMMENDED USES
Ideal as a touch-up primer on damaged areas of zinc-primed steel.
VOLUME SOLIDS
56 %
APPLICATION
Airless or conventional spray, brush or dipping.
COLOURS
Grey.

MAST-CLIMBING WORK PLATFORMS:

- TEMANYL PVB
- TEMACOAT GPL-S PRIMER
- TEMATHANE PC





# Water-borne paints and coatings

## Acrylic primers and paints

### Fontecryl AP

A water-borne, one-component fast-drying acrylic-based primer for various surfaces containing active anticorrosive pigments.

- Excellent adhesion to various surfaces
- Suitable for dipping
- Can be used in hybrid systems

RECOMMENDED USES
To be used as an anti-corrosive primer on steel, aluminum and zinc surfaces.
VOLUME SOLIDS
33 %
APPLICATION
Spray or dipping.
COLOURS
Black and red.

### Fontecryl SC 50

A water-borne, one-component fast drying alkyd modified acrylic paint which contains active anticorrosive pigments.

- High film-building properties
- Single-coat paint
- Wide range of colors

RECOMMENDED USES
Typical uses are e.g. steel frameworks, machinery and equipment.
VOLUME SOLIDS
40 %
APPLICATION
Airless or conventional spray.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Fonte tinting.

## Alkyd paints

### Fontelac QD 80

A water-borne, one-component glossy topcoat based on alkyd dispersion.

- Easy to use
- Wide range of colors
- Good gloss and color retention

RECOMMENDED USES
Especially as a glossy finish for small tanks, agricultural machinery, haulage equipment and other machinery and equipment.
VOLUME SOLIDS
40 %
APPLICATION
Spray, brush or dipping.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Fonte tinting.

# Epoxy primers and topcoats

### Fontecoat EP 50

A two-component water-borne epoxy topcoat and a single-coat paint.

- Fast curing
- Environmentally friendly (low VOC emissions)
- Excellent adhesion and surface tolerance

RECOMMENDED USES
For framework, service platforms, conveyors and other steelwork, machinery and equipment.
VOLUME SOLIDS
52 %
APPLICATION
Airless spray or brush (small areas).
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Fonte tinting.

### Fontecoat EP 50 Beige

A two-component water-borne epoxy primer.

- Excellent adhesion
- NORSOK approved
- Also recoatable with solvent-borne topcoats

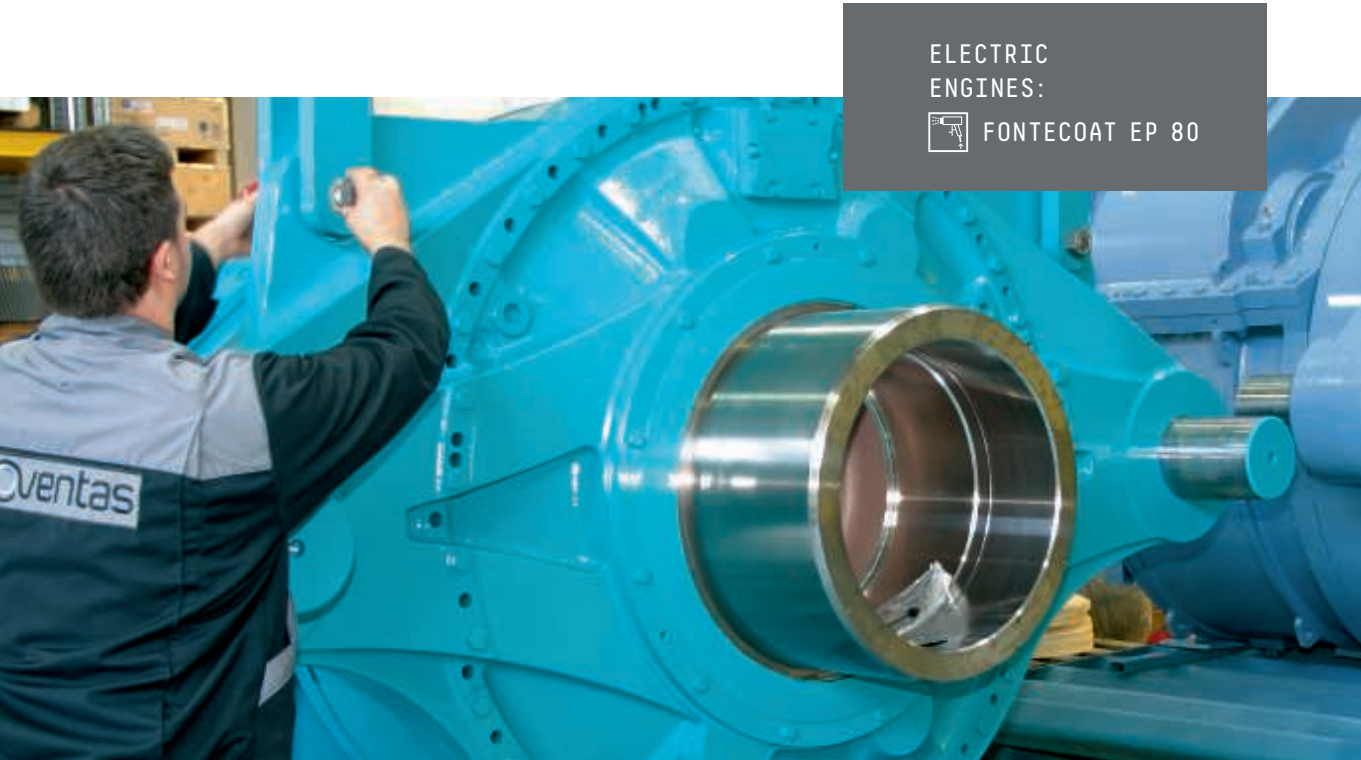
RECOMMENDED USES
For framework, service platforms, conveyors and other steelwork, machinery and equipment.
VOLUME SOLIDS
52 %
APPLICATION
Airless spray or brush (small areas).
COLOURS
Beige.

### Fontecoat EP 80

A two-component water-borne epoxy topcoat for low VOC demands.

- Highly resistant topcoat
- Low VOC emissions
- Wide range of colors

RECOMMENDED USES
A glossy topcoat in epoxy paint systems for steel surfaces.
VOLUME SOLIDS
47 %
APPLICATION
Airless spray or brush.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Fonte tinting.



# Intumescent coatings

## Fontefire ST 60

A water-borne one-component intumescent coating. When subjected to heat it expands and forms an insulating layer of foam.

- Provides competitive film thicknesses
- For open and closed profiles
- Wide range of systems


RECOMMENDED USES
For steel structures in internal conditions Z2. Recommended to be applied on-site during dry conditions.
VOLUME SOLIDS
72 %
APPLICATION
Airless spray, brush or roller.
COLOURS
White.



STEEL STRUCTURE:

 TEMACOAT GPL-S PRIMER

 FONTEFIRE ST 60

 TEMADUR 50

# Polyurethane paints and lacquers

## Fontedur HB 80

A two-component, water-borne polyurethane topcoat.

- Superior gloss and color retention
- Durable and easy-to-clean surface
- Water-borne product with low VOC

RECOMMENDED USES
For agricultural and earth moving machinery, steel framework and other steel structures, machinery and equipment.
VOLUME SOLIDS
45 %
APPLICATION
Air-assisted airless or conventional spray.
COLOURS
RAL Classic, RAL Effect, NCS, SSG, BS and SYMPHONY colour cards, Temaspeed Fonte tinting.

## Fontedur Clear Plus

A water-borne, two-component polyurethane lacquer with outstanding gloss and color protection properties.

- Excellent weathering and abrasion resistance
- Lower VOC emissions
- Very good spraying properties

RECOMMENDED USES
To be used on solvent-borne and water-borne polyurethane topcoats on coating systems where high gloss and great color stability of underlying topcoat is required.
VOLUME SOLIDS
36 %
APPLICATION
Conventional or air-assisted airless spray.
COLOURS
Clear.

# Zinc-rich paints, organic

## Fontezinc 85

A two-component, zinc-rich epoxy paint.

- Provides cathodic protection of steel
- For paint systems in severe environments

RECOMMENDED USES
For bridges, cranes and steel frameworks as well as steelwork and equipment in the forest and chemical industries; such as tubular bridges, conveyors etc.
VOLUME SOLIDS
44 %
APPLICATION
Airless or brush.
COLOURS
Reddish grey.

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We provide a wide range of services to help you to realize your projects successfully. Whether you need technical advice, help with standards and regulations, color design or samples, we will support you throughout the coating process to ensure optimal performance of our products.

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TRANSFORMER:

 TEMAZINC 77

 FONTECOAT EP 50 BEIGE

 FONTEDUR HB 80





# Industrial coatings for metal surfaces

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