

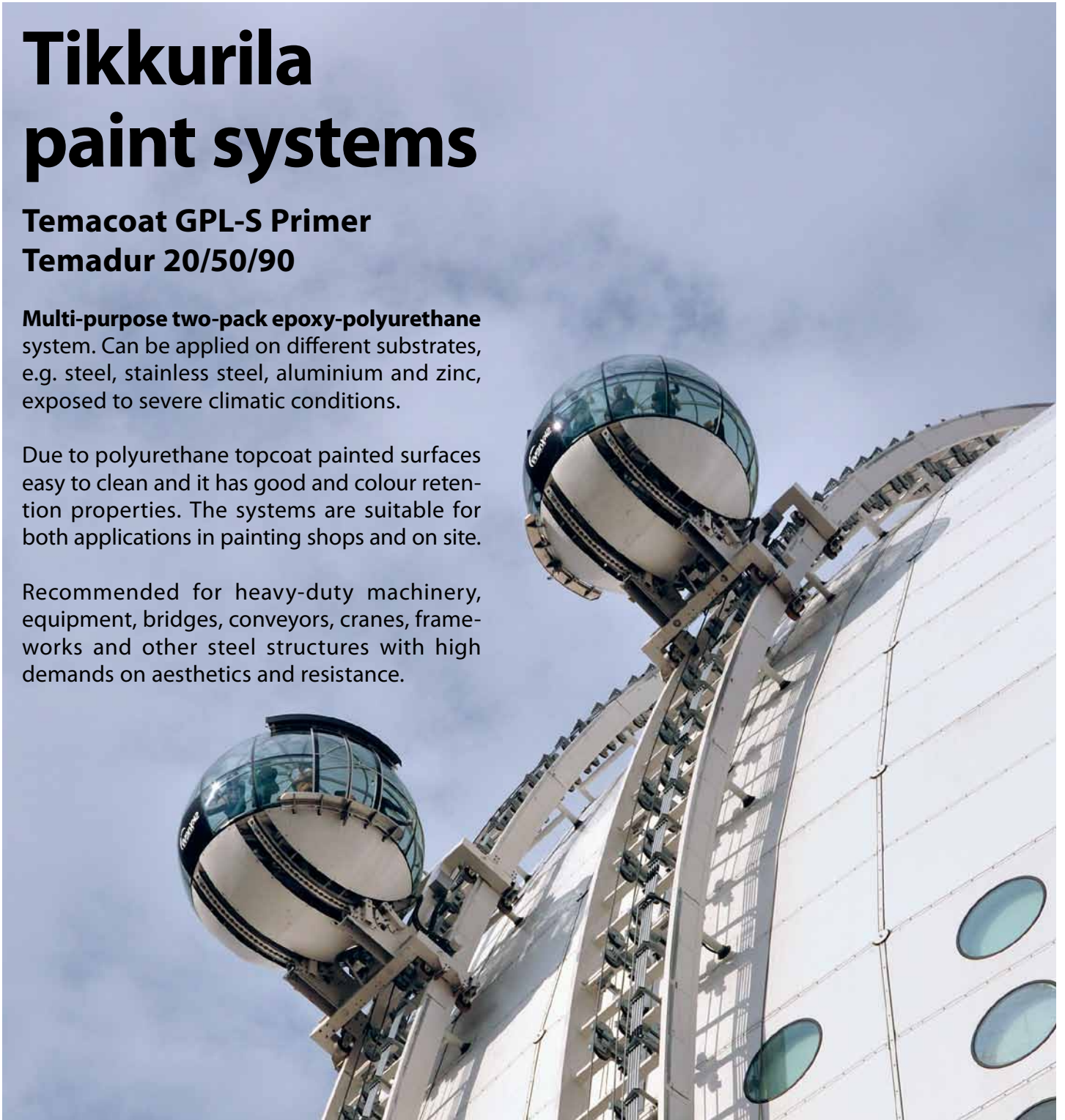
Tikkurila paint systems

Temacoat GPL-S Primer Temadur 20/50/90

Multi-purpose two-pack epoxy-polyurethane system. Can be applied on different substrates, e.g. steel, stainless steel, aluminium and zinc, exposed to severe climatic conditions.

Due to polyurethane topcoat painted surfaces easy to clean and it has good and colour retention properties. The systems are suitable for both applications in painting shops and on site.

Recommended for heavy-duty machinery, equipment, bridges, conveyors, cranes, frameworks and other steel structures with high demands on aesthetics and resistance.



Tikkurila paint systems two-pack products

TEMACOAT GPL-S PRIMER

- two-component epoxy primer
- contains zinc phosphate
- excellent adhesion to steel, zinc and aluminium surfaces
- rapidly recoatable
- can be used as an intermediate coat on zinc-rich epoxy and zinc silicate paints
- has MED (marine Equipment Directive) certificate N°VTT-C-4031-15-09
- Temaspeed tinting
- colours: Temaspeed Primers colour card.

TEMADUR 20

- two-component semi-matt polyurethane paint
- hardener aliphatic isocyanate
- excellent weathering and abrasion resistance
- contains anti-corrosive pigments
- can be applied as a single coat system for steel, zinc and aluminium surfaces
- has MED (marine Equipment Directive) certificate N°VTT-C-4033-15-09
- Temaspeed tinting
- wide range of colours: RAL, NCS, SSG, BS etc.

TEMADUR 50/90

- two-component semi-gloss and glossy polyurethane paints
- hardener aliphatic isocyanate
- excellent weathering and abrasion resistance
- forms durable, easy to clean and non-chalking topcoat
- good gloss and colour retention
- Temadur 50 has MED (marine Equipment Directive) certificate N°VTT-C-4033-15-09
- Temaspeed tinting
- wide range of colours: RAL, NCS, SSG, BS etc.

Painting systems

Steel surfaces

Corrosivity category	Paint system	DFT
C2-M, C3-L	EPPUR120/2-FeSa2½ Temacoat GPL-S Primer Temadur 20 / 50 / 90	80 µm 40 µm 120 µm
C2-H, C3-M	EPPUR160/2-FeSa2½ Temacoat GPL-S Primer Temadur 20 / 50 / 90	100 µm 60 µm 160 µm
C3-H	EPPUR200/3-FeSa2½ Temacoat GPL-S Primer Temadur 50 / 90	2x80 µm 40 µm 200 µm
C4-H	EPPUR240/3-FeSa2½ Temacoat GPL-S Primer Temadur 20 / 50 / 90	2x100 µm 40 µm 240 µm

Aluminium surfaces

Corrosivity category	Paint system	DFT
C3, C4	EPPUR120/2-AISaS Temacoat GPL-S Primer Temadur 20 / 50 / 90	80 µm 40 µm 120 µm
C5-I, C5-M	EPPUR200/3-AISaS Temacoat GPL-S Primer Temadur 20 / 50	2x80 µm 40 µm 200 µm

Zinc surfaces

Corrosivity category	Paint system	DFT
C3, C4	EPPUR120/2-ZnSaS Temacoat GPL-S Primer Temadur 20 / 50 / 90	80 µm 40 µm 120 µm
C5-M, C5-I	EPPUR240/3-ZnSaS Temacoat GPL-S Primer Temadur 20 / 50 / 90	2x100 µm 40 µm 240 µm

For more information on surface preparation and application conditions see paint system sheets.