

Tikkurila paint systems

Temaprime EE Temalac FD20/50/80 and ML90

Single-pack alkyd systems can be applied on mild steel surfaces, suitable for urban and industrial environments.

Recommended also for machinery, equipment, frameworks and other steel structures in which a high standard of aesthetic appearance is required.



Tikkurila paint systems single-pack products

TEMAPRIME EE

- special one-component primer
- fast-drying coating
- excellent anticorrosive properties, contains zinc phosphate
- for steel, aluminium and zinc surfaces
- could be apply without any topcoat for steel surfaces in dry indoor areas
- minimum damage from burning, welding and flame cutting
- airless spray or by brush application
- Temaspeed tinting
- wide range of colours: RAL, NCS, SSG, BS etc.

TEMALAC FD 20/50/80

- one-component semimatt/semigloss/gloss alkyd paint
- fast drying coating
- Temalac FD 20 and FD 50 could be used as a single coat, because contain anti-corrosive pigments
- very good gloss and colour retention when exposed to weathering
- good application properties
- airless spray application
- Temaspeed tinting
- wide range of colours: RAL, NCS, SSG, BS etc.

TEMALAC ML 90

- one-component high gloss alkyd paint
- Temalac ML 90 have excellent gloss and colour retention when exposed to weathering
- can be applied using a "wet-on-wet" painting technique
- airless spray or by brush application
- Temaspeed tinting
- wide range of colours: RAL, NCS, SSG, BS etc.

Painting systems

Steel surfaces

Corrosivity category	Paint system	DFT
C2-L	AK80/2-FeSa2½ Temaprime EE Temalac FD 50 / FD 80 / ML 90	40 µm <u>40 µm</u> 80 µm
C2-L	AK80/2-FeSa2½ Temalac FD 20 Temalac FD 20	40 µm <u>40 µm</u> 80 µm
C2-M	AK100/1-FeSa2½ Temalac FD 20	<u>100 µm</u> 100 µm
C2-H, C3-L	AK120/2-FeSa2½ Temaprime EE Temalac FD 50 / FD 80 / ML 90	80 µm <u>40 µm</u> 120 µm
C2-H, C3-M	AK160/2-FeSa2½ Temaprime EE Temalac FD 50 / FD 80 / ML 90	80 µm <u>80 µm</u> 160 µm

Aluminium surfaces

Corrosivity category	Paint system	DFT
C2, C3-M	AK80/2-AISaS Temaprime EE Temalac FD 50 / FD 80 / ML 90	40 µm <u>40 µm</u> 80 µm

Zinc surfaces

Corrosivity category	Paint system	DFT
C3-M	AK120/2-ZnSaS Temaprime EE Temalac FD 50 / FD 80 / ML 90	80 µm <u>40 µm</u> 120 µm

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

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Additional information is available from the product data sheet and material safety data sheet. Our experienced staff will be pleased to provide full information on coatings specifications and test reports. Contact your nearest Temaspeed distributor or Tikkurila sales representative.