

MAXCIS 541-TC

One Component, Epoxy Based, Topcoat Paint

DEFINITION:

- It is a solvent-based, semi-matte or glossy topcoat paint.
- Specially formulated for industrial concrete and metal surfaces.
- It has high mechanical and chemical resistance.
- It is easy to clean.

USAGE AREAS:

- Factory and warehouse floors
- Refinery, petrochemical and energy facility floors
- Metal surfaces of ships and port facilities
- Steel constructions



APPLICATION CONDITIONS:

- The surface must be solid and of sufficient strength.
- Recommended air and application surface temperature is between 5°C and 35°C.
- Relative humidity should be lower than 85% during application.

SURFACE PREPARATION:

- The application surface must be clean and dry. There should be no rust, dust, oil and water.
- Weak layer and mortar residues on the concrete surface should be cleaned by surface grinding method.
- Concrete repairs should be made with suitable epoxy or cement based materials.
- Priming is done with an epoxy-based primer suitable for the structure of the surface.

APPLICATION:

- The product is mixed with a low speed mixer until a homogeneous mixture is obtained.
- The prepared mixture is applied to the surface in one or two layers with a suitable spraying machine or brush-roller.

TECHNICAL SPECIFICATIONS:

Test Name	Unit	Value
Density (23°C)	g/cm ³	1,25 ± 0,05
Solid Content	%	65

CONSUMPTION:

- Consumption for each layer is approximately 0.10 kg/m².

PACKAGING:

- 20 kg/bucket

SELF LIFE AND STORAGE:

- It should be stored in original, unopened and undamaged packages, in dry environments between 15°C-25°C, away from direct sunlight. Shelf life is 12 months.

WARNING:

- Before using the product, read the MSDS form carefully and follow the written instructions.
- Personal protective equipment should be used during application.
- There must be sufficient air circulation in the application area.
- Give empty packages to organizations authorized to collect hazardous waste.