



ENICOAT ADS 435

AIR DRYING SYNTHETIC ENAMEL

DESCRIPTION

ENICOAT ADS 435 is a fast drying coating exhibits a high degree of impermeability to water and water vapors, thereby showing an excellent corrosion resistance in moderate to severely corrosive atmospheric conditions. **ENICOAT ADS 435** is one pack, air-drying synthetic enamel exhibiting an excellent smooth and uniform finish. It is available in a wide range of Colours.

It gives excellent adhesion to mild steel and wooden surfaces. After complete curing it gives a tough film that provides a long-term protection against mild atmospheric conditions. It is resistant to Hydraulic Oil.

RECOMMENDED USES

- **ENICOAT ADS 435** Can be used as a rust preventing coating for steel tanks and other surfaces
- As a heavy-duty abrasion resistant coating on steel exposed to abrasion.
- It is to be applied as a topcoat over Synthetic primer or Epoxy Primer surface. Used as a finish coat for exterior steelwork in mild corrosive atmospheric conditions.
- Used in paper industries distilleries, pharmaceutical companies, fertilizer plants and construction steelworks also.

TECHNICAL DETAILS

Colour	Light Gray
Finish	Glossy/Eggshell & matt
Solids by volume	35 ± 3 %
Pot Life	4-6 Hrs
Cure Time	over night (not more than 7 days)
Over coat Interval	16-18 hours
Touch dry time	2-3 hours
Light traffic after	3 days
Full Cure	7 days
Coverage	10- 11 Sqmt/Ltr./Coat @ 30 μ DFT

ADVANTAGES

ENICOAT ADS 435 provides a heavy-duty surface; it is anticorrosive in nature, helps structure to prevent corrosion and abrasion.

SURFACE PREPARATION

Clean the surface and remove all the deposits, heavy sanding is recommended for damaged areas of old structures.

METHOD OF APPLICATION

Dilute the coating if required, 2 successive coats with an interval of 2-3 hours is recommended.

Always paint with small quantity and replace lid after use. Use brush or airless spray.

Use safety precautions regarding flammability of solvents & paint.

STORAGE

Minimum 18 months in unopened container. Store away from sunlight and preferably below 30°C.

PACKING

ENICOAT ADS 435 is available in 20 Liter Pack.

SAFETY

ENICOAT ADS 435 is safe, non-toxic, and eco-friendly and presents no health hazard. As with all chemicals, caution should always be exercised. Protective clothing such as gloves and goggles

INHALATION: Inhalation of vapor or mist should be avoided. Symptoms include coughing, wheezing, laryngitis, and shortness of breath, headache, nausea, and vomiting. Immediately shift victim to fresh air, and, if needed immediately start artificial respiration. Give oxygen if breathing is labored. Get emergency

EYE CONTACT: Flush eyes with water for 15 minutes and call for medical help.

INGESTION: causes nausea, vomiting, and loss of consciousness. If accidentally swallowed do not induce

SKIN CONTACT: Flush with water or soap and water until all traces have been removed. Seek medical attention if required.

Technical Support:



& Polymertech UK Ltd.
CN-07468396
United Kingdom

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