

ShaliKote CT 102

Processed Coal Tar



Description

ShaliKote CT 102 is an excellent anti-corrosive solvent free type protective material, recommended where a better surface finish is desired. It has excellent adhesion, waterproofing and resistance against sea-water, oil and various chemicals. It is better than petroleum asphalt tar.

Characteristics

Colour	Black	Density, 20 °C, g/cc	1.175 - 1.195
Viscosity @ 20 °C, poise	25 - 45	Toluene Insolubility, %, max.	10 - 14
STV, 4mm, @ 30 °C, sec.	70 - 74	Moisture, v/wt, %, max.	0.1
Ash, w/w, %	0.05 - 0.25	Distillation, °C, w/w, % • 0 – 170 • 170 – 270 • 270 – 300	0 - 1
Phenol Content, w/w, %	0.1 - 1.0		16.5 - 21.5
Volatile content (2gm/100 °C, 2hrs), %	5 - 7		10.5 - 13.5
Pyridine bases % as nitrogen	0.3 - 0.7	Flash Point Pensky Martens, °C	100 - 110

Application

- Paint Industries, especially for ship or steel structure protection.
- Anti corrosive coatings.
- Refractory Industries.
- Graphite Industries.
- Aluminum Industries.
- Wood preservatives.

Advantages

- Easy to apply.
- Excellent protection.
- Smooth finish for better appearance.

Application Methodology

- Clean base metal thoroughly by sand blasting or otherwise. Before application, ensure that surface is dry and free from moisture, oil, grease, mill scale or rust.
- Stir **ShaliKote CT 102** thoroughly to achieve homogenous mix.
- Apply **ShaliKote CT 102** on dried and primed surface by brush or spray gun.
- Two coats of **ShaliKote CT 102** are recommended for concrete and three coats for metallic surfaces.

Health & Safety

- **ShaliKote CT 102** is hazardous.
- Use goggles and hand gloves during application.
- Clean hands with warm soap water after application.

Packing

Available in tanker and 200 L drum.

Storage

Keep in cool and dry place, in air tight container, under the shed, away from heat.



Advisory Cell
STP Limited
+91 81302 81114
Waterproofers to the Nation

STP's Businesses
Waterproofing & Insulation
Road Surfacing
Pipeline Coating
Repairs & Rehabilitation
GARA (Grouts & Admixtures)
Other Powder Products
Sealant & Additives
Epoxy Flooring
Protective / Anti-Corrosive Coating
Other Products



Visit us at : www.stpltd.com or Email at : info@stpltd.com