

ShaliDCT[®] 201

Processed Coal Tar



STP Limited

Description

ShaliDCT[®] 201 is an excellent anti-corrosive, 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. It is used in refractory, waterproofing industries, marine and other high build coatings.

Characteristics

Specification	ShaliDCT [®] 201
Physical Appearance	Black Colour Liquid
Viscosity @ 50°C, cps	300 - 450
Specific Gravity, gm / cc	1.18 - 1.22
Quinoline Insoluble, %	5 - 10
Moisture Content (w/w %), Maximum	0.35
Coking Value, %, Minimum	28
Toluene Insoluble, %	12 - 20
Distillation, %, w/w - Upto 235°C, max. - Upto 270°C, max. - Upto 300°C, max. - Upto 355°C	3 15 28 35 - 45
Softening Point of the residue, R&B, after 355°C, °C	70 - 90

Application

- Paint Industries, especially for ship or steel structure protection
- Anti-corrosive coatings
- Refractory Industries
- Graphite Industries
- Aluminium Industries
- Wood Preservatives

Advantages

- Excellent protection
- Easy to apply
- 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 **ShaliDCT[®] 201** thoroughly to achieve homogenous mix.
- Apply **ShaliDCT[®] 201** on dried and primed surface by brush or spray gun.
- Two coats of **ShaliDCT[®] 201** are recommended for concrete and three coats for metallic surfaces.
- It is blended with other ingredients in refractory industries.

Health & Safety

- **ShaliDCT[®] 201** is hazardous.
- Use goggles and hand gloves during application.
- Clean hands with warm soap water after application.

Packing

Available in 230 kg MS drum & tanker.

Storage

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

Shelf Life

12 months in original unopened sealed condition.



STP Limited
Enhancing Structures' Life

PRODUCT RANGE

- Waterproofing & Insulation • Admixtures & Curing Compounds
- Sealants & Adhesives • Pourable & Injectable Grouts
- Repair, Rehabilitation & Retrofitting
- Resin Floorings & Protective Coatings



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