

ShaliPrime CTE

Synthetic Primer Coal Tar Enamel - Type B



STP Limited

Description

ShaliPrime CTE (formerly known as JetSet Primer Type B) is a cold-applied, fast drying Synthetic Primer consisting of Chlorinated rubber, Synthetic plasticizer and solvents. **ShaliPrime CTE** is quick-drying and hence coating and wrapping application can be finished within minutes. ShaliPrime CTE produces a suitable and effective bond between the metal and subsequent coating of ShaliEnamel P/R. It conforms BS : 4164 and AWWA C203 (latest).

Characteristics

Flow Time (4 mm cup) at 23 °C, Sec		Flash Point (Abel Closed Cup), °C	
• Minimum	35	• Minimum	23
• Maximum	60	• Maximum	--
Volatile Matter (105 °C – 110 °C), %		Drying Time, minutes	
• Minimum	--	• Minimum	5
• Maximum	75	• Maximum	15

Application

- Primer coat for hot applied coal tar enamel coating on steel pipe lines
- Primer for coal tar base tape application

Advantages

- Excellent bonding of Coal Tar Enamel and pipeline surface with improved electrical insulation properties.
- Fast drying time, Excellent coverage
- No string formation during airless spray

Application Methodology

- Free pipe surface from chloride contamination which, if any, should be removed by water spray.
- Use adequate air separators to effectively remove all oil and moisture from air supply into blaster.
- Thoroughly clean pipe surface by blasting to remove all rust, scale and other impurities exposing base metal all over to a grayish matt appearance to SA 2 ½. Before blast cleaning by shot and grit, the surface should be free of foreign matter, dust, oil or grease
- Pre-heat pipe to 40-50 °C.
- The primed pipe should have a uniform film of primer, free from runs, drips or missed spots. It is most important that the steel surface of the pipe should be at least 3 °C above the dew point before application of any protective coating.

Health & Safety

- Use goggles and hand gloves during application
- Clean hands with warm soap water after application

Packing

Available in 20 L and 200 L steel drum.

Storage

Keep in cool and dry place, under shed, away from heat.



Advisory Cell
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