

Description

TIC 9010H Hard Cement is water-based hard cement, which is composed of compound of mineral fiber, several kinds of inorganic materials protects insulation materials from corrosion.

TIC 9010H Hard Cement helps Mastics and Coatings well painted over irregular surface of exposed and concealed Heads of Vessels, Heat Exchange, Fittings of Pipe line and evenly and smoothly.

TIC 9010H Hard Cement contains no asbestos, lead, mercury or mercury compounds.

Properties

Property	Specification	Test method
Color	Gray	TSTM-01
Application	Trowel	TSTM-06
Density	0.75 ± 0.05Kg/ℓ	ASTM D 1475
Coverage	18.75 Kg/m ² (25 ℓ/ m ²) Dried film thickness: 25 mm	TSTM-07
Service temperature limits	(Temperature at coated surface) 4 °C ~ 650 °C (40 °F ~ 1202 °F)	TSTM-04

Limitations

Store and apply between 4 °C (40 °F) and 38 °C (100 °F). Keep away from water and moisture during storage.

Do not apply it below 0 °C (32 °F).

Application

TIC 9010H

Hard Cement

Application

Material Preparation

Mixed it with adequate water and stir well. Do not use sticks or boards, which would splinter or otherwise contaminate the product. Apply only to clean, dry surfaces that are free from dust, dirt, and oil. Keep container closed when not in use.

Application

Apply TIC 9010H Hard Cement evenly on the surface to make same thickness with clean steel trowel and sufficient thickness on completely dry substrate. Do not trowel excessive amount of cement. When install Tank Roof, install reinforced material (recommended sus mesh for anti-corrosion) after first coated and then do final coat. Coated surface must be protected from climate environment.

Clean-up

TIC 9010H Hard Cement can be cleaned by hot water before drying.

Note

Important: We make no other warranties and expressly disclaim any warranties of merchantability or fitness for a particular purpose. If a product fails to meet this limited warranty, purchaser's sole and exclusive remedy is replacement of the product or, at our option, refund of the purchase price. Our acceptance of any orders for the product is expressly conditional upon purchaser's assent to the terms on the applicable invoice.

Adequate Tests: The information contained herein we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be perform by you to determine if this product meets all of your requirements. The warranted shelf life of our products is six months from date of shipment to the original purchaser.

TIC CORPORATION

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