

## PRODUCT DATA SHEET

# CERACOTE – Z 110 (Water based Zircon coating for a Aluminium industries )

#### THE PRODUCT:

CERACOTE – Z 110 is a zircon rich coating from the ceracote range of foundry coatings. It is a water based coating with a remarkable stability of suspension, good covering ability with firm bonding on a substrate.

#### **PRODUCT FUNCTION:**

### CERACOTE - Z 110 HAS THE FOLLOWING ADVANTAGES AS A VERSATILE FOUNDRY COATING MAINLY FOR ALUMINIUM INDUSTRIES

High content of zircon permits the use in high temperature areas. Good binding and covering property is useful for coating the ceramic/metal parts for their protection from heat / hot metal. It is useful to prevent the contamination of ferrous parts with non-ferrous melts. In aluminium industries, prevents iron pickup by melt. This coating is also good for ceramic to increase their life. For example- coating of launders, tiles, ladle shapes etc.

#### PROCEDURE TO APPLY THE COATING FOR CERAMIC / REFRACTORY.

Apply coating by Brushing /Spraying application to desire thickness as it is or by diluting with water (100: 15 to 20 Product: Water)

Air Dry coating for 1 Hr. minimum

Oven dry/Torch the coating to dry, Ensure complete drying of coating before use in application.

STANDARD PACKING: 25/40 Kg. Plastic Bucket.

SHELF LIFE: - 6 Months from date of manufacturing kept in closed intact container

**STORAGE:** Store in cool and dry place away from direct heat.