

## ECO - MASTIC

### PRODUCT DATASHEET

#### **Product Introduction: -**

ECO - MASTIC is high grade refractory fibre clay, of color is white.

#### **How to use: -**

Before using the produce operator should dip the tool with water , in order to prevent the tool being stain with the clay. Dress the refractory clay on the surface of the metals or the fire-material. The thickness reached operator required .after dassing ,should smooth the surface . The thickness is 10mm, dry it for about30-60mm minutes, if the thickness exceed 30mm, the dry-time needs over 3 hours.Because the refractory clay can be changed shapes while being nipped .operate may take the whole bag out of the barrel, and pull the bag to go into another bag, using the wooden stick beat the separating bag lightly untill it became soft .

#### **Product function: -**

- It used for launder-filler lining, distribution for continuous casting or horizontal foundry;
- For heat treatment furnace lining;
- For lining material of mixing furnace;
- For feeder or hot top of gravity foundry;
- For inner of ladle or scoop;
- And it applied to any part of the least falling-temperature

ECO - MASTIC
ECO -MASTIC can Reduce the falling-temperature of molten, is completely non-wetted by molten aluminium and zinc.
Easy operate, after shaped dry it with burning.

**Package:** 6kg/BUCKET

**Storage :** Deposit it in dry and ventilation

Service life:Six months

#### **PHYSICAL AND CHEMIC PROPERTIES**

##### **Physical features:**

**Appearance:** White Ointment

**Density:** (ointment: 1.25g/cm<sup>3</sup> dried: 0.7 g/cm<sup>3</sup>)

**Heat conduct rate:** 0.1K cal/h. °C (500°C)

**Max refractory temperature:** 1300°C

**Heat shrinkable rate:** 0.7% (800°C,dry for an hour)

**Line de-curve intensity:** >2-3 mpa