

PRODUCT DATA SHEET

CRAFTCOTE – 21 (PASTE) (Graphite -Water Based Coating.)

PRODUCT :-

CRAFTCOTE – 21 PASTE is a Refractory Coating with Graphite as main Refractory Filler.
CRAFTCOTE – 21 PASTE is designed to cope up the present market situation of cost reduction.
CRAFTCOTE – 21 is supplied in paste form, which can be diluted by water as per the requirement of the process

PRODUCT FUNCTION :-

CRAFTCOTE – 21 paste is developed as a techno-commercial advanced products for Molasses moulding system. Generally Graphite water base paints are recommended for C.I. Casting. CRAFTCOTE – 21 PASTE is designed to acquire all the properties of ready for use product when diluted with water at shop floor and given sufficient period

It can be applied by brushing / dipping/ spraying. It gives excellent surface finish on casting.

PRODUCT APPLICATION:-

- A) Take required quantity of CRAFTCOTE – 21 paste
 - B) Dilute with water in the ratio of 1:2 (Product : Water)
 - C) Ensure that the coating is mixed thoroughly for Homogeneity.
 - D) Apply the coating on the mould as per requirement
 - E) Air dry for 10-20 min.
 - F) Oven dry @ temperature of 150 – 160 C for 20 minutes.
 - G) Ensure that the mould is free from moisture.
- Generally a separate tank should be used for dilution of the coating

PRODUCT PROPERTIES :

The physical properties of CRAFTCOTE -21 paste is as follows :

- | | | |
|--|---|--|
| 1) Colour | : | Black |
| 2) Appearance | : | Paste |
| 3) Coating by dipping / Brushing/ Spraying | : | No peel off / No cracks on dilution 1 : 2
(Product : Water) |

STANDARD PACKING : 50Kg HDPE Carboy