

PRODUCT DATA SHEET

CRAFTCOTE – G21 (Mixed Refractory Water Base Coating)

PRODUCT : CRAFTCOTE – G 21 is a Mixed Refractory Base Coating with water as a carrier.

CRAFTCOTE – G 21 is Thick liquid form coating having excellent suspension and rheological properties.

PRODUCT FUNCTION :-

CRAFTCOTE –G 21 is mainly used for all Automotive C.I. Casting. It can be applied by brushing / dipping / spraying. For brushing, dipping or spraying adjustment in viscosity is to be done by addition of water. Generally a separate tank should be used for dilution of the coating. Mix or stir thoroughly after adjustment of viscosity.

After applying coating air dry it for 10 to 20 minutes and then dry in oven at 150 °C to 160 °C for min 25 to 30 minutes or by torching.

PROPERTIES : The physical property of CRAFTCOTE – G 21 is as follows :

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|---------------------------------------------------------------|-------------------------------|
| 1. Colour | : Reddish Brown |
| 2. Appearance | : Thick Liquid |
| 3. Specific Gravity in gm/cc. | : 1.35 – 1.55 @ (27 ± 3)°C |
| 4) Viscosity by B4 Cup
on dil. (P:W)(100:35-50) | : 14 - 17 Secs. @ (27 ± 3) °C |
| 5) Coating by Dipping /
Brushing on dil. (P:W)(100:35-50) | : No Peel Off / No Cracks |

STANDARD PACKING : 30 Kg. Bucket.

SHELF LIFE : 6 months from the date of manufacturing

STORAGE : Store in cool and dry place with intact packing, keep away from direct heat.