

DRT-5004

INTRODUCTION :

DRT-5004 is Thermoplastic Phenol Formaldehyde Resin. The resin along with Hexamine is used to produce Resin coated sand, which turn used in foundries to produce moulds and cores.

RESIN PROPERTIES:

Appearance	: Reddish brown liquid
Solid content	: 70 ± 1%
Viscosity @ 25°C	: 800-1200 cps

COATED SAND PROPERTIES :

Sand	: 100 parts
Resin	: 4.5% on sand
Catalyst	: 18% on Resin
Stick pouch	: 98-100°C
HTS	: 450- 480 PSI
Peel Back	: 1% max.
Rate of Investment	: 52-55%

Packing : Packed in 225 kgs net in MS barrels.

Storage : To store in cool and dry place. For best results, it is recommended that this product is used within six months from the date of manufacturing.