

Meehanite CC Corrosion Resisting Cast Iron

Category : Metal , Ferrous Metal , Cast Iron

Material Notes:

Type CC is a general utility material providing good corrosive resistance. It can be used for slightly acid solutions, alkali solutions at temperatures up to 150 Â°F and concentrated sulfuric acid at temperatures up to 250 Â°F. General Meehanite information - Meehanite metal is first melted to a definite degree of undercooling or constitution which is related to the section of the casting to be poured and the range of physical properties such as tensile strength and hardness required. Nucleation with patented mixtures of graphitizing agents results in the removal of undercooling, in the controlled precipitation of graphite and in a fine grained eutectic cell structure which determines the density and physical integrity of the casting. Ordinary cast irons made to chemical specifications which do not include the benefit of controlled undercooling are influenced by mass effect to a maximum degree and for this and other reasons cannot be considered an equivalent to Meehanite metal. Information provided by Meehanite Marketing Association.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Meehanite-CC-Corrosion-Resisting-Cast-Iron.php

Mechanical Properties	Metric	English	Comments
Hardness, Brinell	200	200	
Tensile Strength, Ultimate	276 MPa	40000 psi	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China