



Technical Data Sheet

04-1470 TECHNIKOAT

PRODUCT DESCRIPTION:

04-1470 Technikoat is a uniquely designed refractory blend for the demanding needs of automotive and lighter weight iron casting production. It offers maximum application flexibility. It performs well on dip, flow coat and slusher usage with outstanding leveling characteristics which minimize teardrops and other surface defects. Additional veining protection is provided.

PHYSICAL DATA:

Physical Form	Premix
Color	Black
Solids	Typical: 45.5%
Density	Typical: 11.6 lbs./gal.
Refractory System	Ceramic/Talc/Graphite
Liquid Carrier/Diluent	Water

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE OR CONCERNING THE ACCURACY OF ANY INFORMATION BY SELLER, except that the product shall conform to contracted specifications, and that the product does not infringe any valid United States patent. The information provided herein was believed by Seller to be accurate at the time of preparation or prepared from sources believed to be reliable but it is the responsibility of the user to investigate and understand other pertinent sources of information to comply with all laws and procedures applicable to the safe handling and use of product and to determine the suitability of the product for its intended use. Buyer's exclusive remedy shall be for damages and no claim of any kind, whether to product delivered or for non-delivery of product and whether based on contract, breach of warranty, negligence or otherwise shall be greater in amount than the purchase price of the quantity of product in respect of which damages are claimed. In no event shall Seller be liable for incidental or consequential damages, whether Buyer's claim is based on contract, breach of warranty, negligence or otherwise.

APPLICATION DATA:

Core/Mold Processes	Warm Box and Cold Box
Application Methods	Dip, Flow Coat & Slusher
Application Parameters	24° - 32° Baume' 9.8 – 10.5 lbs./gal.
Recommended Drying Method(s)	Oven

Note: As with all water-based coatings, clean utensils, mixers, etc., are required to prevent bacteriological infection and subsequent coating deterioration. Regular and thorough cleaning should be ensured.

Rev. 12/01

HA International LLC

“The Best Total Solution”

630 Oakmont Lane
Westmont, IL 60559

Telephone (630) 575-5700 Fax (630) 575-5800