

# PRODUCT DATA SHEET ACMEDIP-755

# A WATER BASED READY FOR USE COATING FOR DIP AND SPRAY APPLICATION on all types of cores used in iron foundries

### **INTRODUCTION:**

**ACMEDIP-755** is water based general purpose coating with mixed refractory silicious fillers and Graphite in it and can be used for cores using dip and spray methods for application in Iron foundries.

#### **PROPERTIES**

1	Colour	Dark Brown
2	Appearance	Creamy Liquid
3	Baume	>90 deg.
4	Sp. Gravity	1.50 – 1.60
5	Settling rate when 15 ± 1 Sec	1 hr. NIL
	With B4 cup 40-45 Be.	24 hrs. 3% max.
6	Shelf life	120 days

## **APPLICATION DETAILS:**

- Transfer the coating into the dip tank after its thorough cleaning
- Adjust the viscosity to the desired level by gradual addition of water with continuous stirring.
- Dip the cores and allow them to rest on treys. Spray cores with coating where
- Dipping is not possible.
- Dry the coated cores in an oven

## **ADVANTAGES**

- Easy preparation of coatings.
- High productivity due to low preparation period and fast deposition of the coating.
- Ensure consistent coating performances due to thorough mixing of the ingredients at the time of manufacture.
- Low fettling costs due to good casting finish

STANDARD PACKING: Available in 30 Kg. Poly buckets

# Manufactured by: ACME FOUNDRY FLUX CO.

(An ISO 9001-2000 Certified Company)