

**ACMEFLO-300 FDZ**

**A ready for use fast drying water based Zircon Coating
for Steel and Iron castings**

INTRODUCTION

ACMEFLO-300 FDZ is special Zircon refractory coating supplied in ready for use consistency for brushing / swabbing, flow & dip application of moulds and cores in steel and ferrous foundries.

PROPERTIES

1	Colour	Off-white
2	Appearance	Thick creamy liquid
3	Baume	90 \pm 10 units
4	Density	2.20 \pm 0.05 g/cc

APPLICATION DETAILS

- Remix Acmeфло-300 FDZ to homogenize the content.
- ACMEFLO-300 FDZ is brushable at as supplied consistency of 90 \pm 10 Be. Dilute with about 15 to 20 % good quality potable water to the application consistency of ~ 70 – 75 Be for flow / Dip application.
- Dry the coating after initial air drying for 20 – 25 minutes, either by mild torching or by oven heating

ADVANTAGES

- Ensure uniform coating coverage due to excellent flow and leveling properties
- Offers ease of mixing due to superior suspension properties.
- Results in improved casting surface finish with reduced fettling time and cost leading to improved productivity
- Reduce possible surface defects such as gas & inclusion porosity.

PACKING : Available in 40 Kg. poly-buckets

STORAGE :

- Store in a cool, dry and ventilated place
- Lids to be replaced tightly to prevent adulteration with foreign material.

PRECAUTIONS

Use gloves, goggles and masks to avoid skin contact and avoid inhalation of the vapors emanating from the coating during usage.

Manufactured by:

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