

MP 31L- XLN

A READY FOR USE SOLVENT BASED MAGNESITE COATING SUITABLE FOR MOULDS AND CORES USED FOR MANGANESE STEEL CASTINGS

INTRODUCTION:

MP-31 XLN is magnesite based coating supplied in near ready for use consistency for brushing / swabbing of moulds and cores used in manganese steel foundries. It can also be used for flow, dip and spray application when diluted to recommended consistency depending upon core compactness. (B4 cup 16 ± 1 Sec or Baume 50 ± 5 deg).

PROPERTIES

1	Colour	Off White / Brownish Yellow
2	Appearance	Creamy Liquid
3	Baume	50 ± 5 units
4	B4 Cup Viscosity	15 ± 1
5	Density	1.45 ± 0.05 g/cc

APPLICATION DETAILS:

- Remix **MP-31 XLN** to homogenize the content .
- Dilute if necessary with good quality methanol or Isopropanol without any moisture content to suit the application consistency.
- Flash off the coating for drying purpose

ADVANTAGES

- Ensure uniform coating coverage due to excellent flow 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 the productivity
- Reduce possible surface defects such as gas / inclusion porosity, metal mould reactions / sand fusion & metal penetration.

STANDARD PACKING: Available in 30 Kg. Poly buckets

STORAGE : * Store in cool, dry and well ventilated place
* Lids to be replaced tightly to prevent loss of solvent due to evaporation

PRECAUTIONS

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

Manufactured by:

ACME FOUNDRY FLUX CO.

(An ISO 9001-2015 Certified Company)

264, HADAPSAR INDUSTRIAL ESTATE, PUNE - 411 013 INDIA

Contact: 9422036113 / 9209801514 E-mail: marketing@acmefoundryflux.com