



TECPROLOY MV

PRODUCT DESCRIPTION

TECPROLOY MV is a FeSiMg master alloy for the nodularization of ductile iron. The TECPROLOY MV can be used in pour-over practice, sandwich method, tundish practice, and porous plug method.

Typical Features

- Produced with high quality controls
- Tight controls on sizing and chemistry



Nominal Analysis

Si %	Mg %	Ca %	RE	Al %
44 – 48	5.3 – 5.7	1.4 – 1.8	2.2 – 2.8	1.1 max

Addition Rate

Addition rates vary depending on several factors.

Sizing and Packaging

size	500 lbs (226 kg) open top drum SAP code	2204 lbs (1000 kg) super sack SAP code
1/4" x 1 1/4" mesh 6 mm – 30 mm (ladle)	811434	801542

Product Storage

The TECPROLOY MV should be stored in a dry, well ventilated place and protected against water or dampness. It must not be brought into contact with acid, acid fumes, or acid vapors. TECPROLOY MV can be stored indefinitely in its original packaging provided the above conditions are met. Make sure that all employees read and understand the precautionary labels before using the material.