



TECPROLOY 6CF

PRODUCT DESCRIPTION

TECPROLOY 6CF is MgFeSi alloy which can be used in pour-over practice, sandwich method, tundish practice, or porous plug method for magnesium treatment of ductile iron.

Typical Features

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



Nominal Analysis

Si %	Mg %	Ca %	RE	Al %	Fe %
42 – 47	6.0 – 6.9	1.5 – 2.2	0.6 – 0.8	1.1 max	balance

Addition Rate

Addition rates vary depending on several factors.

Sizing and Packaging

size	2204 lbs (1000 kg) super sack SAP code
1" x 1/4" mesh 6 mm – 25.5 mm (ladle)	801540

Product Storage

The TECPROLOY 6CF 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 6CF 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.