

Mn 75

“Manganese Content Tablets”

Features

- Manganese tablets are used to regulate manganese content in the melt of aluminium and aluminium alloys.
- Manganese content: 75 %. Used in the bath in melting temperature. Dissolves quickly (< 3 minutes). Manganese yield is minimum 95%.

Method of Use

- Temperature of the melt: 720-760°C.
- Quantity of usage: Should be decided according to the need of Mn in the alloy and previous experiences.
- Application: After skimming off dross, Mn 75 is added into the melt and stirred well until the chemical reaction is over. When a homogenous mixture is ensured, the melt is left for 15-20 minutes.

Packaging and Storage

- Appearance: Grey, tough tablets.
- Packaging: 500 g/tablet, 20 kg/box.
To be stored in a dry and ventilated area.

Shelf Life: 6 months



Fe 75

“Iron Content Tablets”



Features

- Iron tablets are used to regulate iron content in the melt of aluminium and aluminium alloys.
- Iron content: 75 %. Used in the bath in melting temperature. Dissolves quickly. Iron yield is minimum 90%.

Method of Use

- Temperature of the melt: 730-760°C.
- Quantity of usage: Should be decided according to the need of Fe in the alloy and previous experiences.
- Application: After skimming off dross, Fe 75 is added into the melt and stirred well until the chemical reaction is over. When a homogenous mixture is ensured, the melt is left for 15-20 minutes.

Packaging and Storage :

- Appearance: Grey, tough tablets.
- Packaging: 500 g/tablet, 20 kg/box.
To be stored in a dry and ventilated area.

Shelf Life : 6 months

The values given herein are typical average values obtained in accordance with standard test methods and subject to normal manufacturing variations. They are supplied as technical data and may change without notice. Contact our company to obtain detailed information.