

# Cr 75 "Chrome Content Tablets"

#### **Features**

- Chrome tablets are used to regulate chrome content in the melt of aluminium and aluminium alloys.
- Chrome content: 75 %. Used in the bath in melting temperature. Dissolves quickly (< 3 minutes). Chrome yield is minimum 90%.

#### Method of Use

- Temperature of the melt: 720-760°C.
- Quantity of usage: Should be decided according to the need of Cr in the alloy and previous experiences.
- Application: After skimming off dross, Cr 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: 250 g/tablet, 20 kg/box.
   To be stored in a dry and ventilated area.

Shelf Life: 6 months



# Ti 75 "Titanium Content Tablets"



### **Features**

- Titanium tablets are used to regulate titanium content in the melt of aluminium and aluminium alloys. It also modifies grain size in aluminium alloys.
- Titanium content: 75 %. Used in the bath in melting temperature. Dissolves quickly (< 3 minutes). Titanium yield is minimum 90%.

### Method of Use

- Temperature of the melt: 720-760°C.
- Quantity of usage: Should be decided according to the need of Ti in the alloy and previous experiences.
- Application: After skimming off dross, Ti 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 30-60 minutes.

### **Packaging and Storage**

- Appearance: Opaque grey, tough tablets.
- Packaging: 250 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.