



# TIBORAL 6

## ALUMINIUM AND ALUMINIUM ALLOY GRAIN REFINING TABLET

TIBORAL 6 is a titanium-boron based universal grain refiner that releases finely dispersed nuclei directly into aluminium and aluminium alloy melts (except eutectic and hyper-eutectic alloys).

### USAGE INSTRUCTIONS

1. Clean the melt.
2. Add TIBORAL 6 to the melt surface at an equivalent of 0.2–0.4 percent of the metal weight. The specific amount depends on the alloy type.
3. Plunge the TIBORAL 6 into the melt with a clean and preheated plunging bell.
4. Remove the dross immediately prior to casting.
5. If required, the melt can be treated with degassing tablets or an FDU impeller.

### PHYSICAL PROPERTIES

Property	Value
Colour	Greyish
Tablet Weight–g (oz)	200 (7.05)
Application Temperature	680–770°C (1256–1418°F)

### AVAILABILITY

25.2 kg (55.56 lb) cardboard box

### STORAGE

- Keep tablets dry
- Close opened packages after use to avoid moisture pick up

