

# ALCAT 70

## SEPARATING POWDER



## Characteristic

ALCAT 70 is separating powder. Its main function is to protect ceramic transfer system components from liquid metal.

## Performance

- Launderers & Runners
- Funnels & Spouts
- Filter Boxes
- Dross Pans
- Bowls

## Properties

- Al<sub>2</sub>O<sub>3</sub> : min. 69%
- CaO : max. 30%
- Classification temperature: 1000°C
- Grain size 0 - 0.1 mm

[Dam sealing](#)

[Application video](#)

## Application

Material ALCAT 70 is applied by powdering on the surface of components that are exposed to liquid metal. ALCAT 70 forms a thin protective layer on the surface of the transfer system components, which protects it from liquid metal and allows easy cleaning after the casting cycle.

## Packaging

- ✓ Paper drums
- ✓ PE buckets

## Storage

It is necessary to store the material in dry and closed places.