

# **DOLAPIX FF 54**

# Dispersant and deflocculant

#### **Chemical basis**

Phosphate preparation

#### **Characteristics**

Appearance	grey powder
Solubility	partly water-soluble
Bulk density	approx. 300 g/l
pH (10 %)	approx. 5
SiO <sub>2</sub>	approx. 90 %
Al <sub>2</sub> O <sub>3</sub>	approx. 2 %
Na <sub>2</sub> O	approx. 2 %
Loss on ignition	approx. 6 %

### Shelf-life / Packaging

12 months under proper and dry conditions Bags of 25 kg

### **Application**

DOLAPIX FF 54 is a phosphate preparation, which is used for the deflocculation of refractory bodies. DOLAPIX FF 54 shows a broad deflocculation interval and is also effective in cement-bonded bodies. It is particularly suitable for dispersing microsilica containing, alumina bonded self-flowing castables. The required addition quantity ranges between 0.1 and 1.0% of the whole mix.

