

KERAFLOC A 4071

Flocculent



Chemical basis:

Polyarylsulfonate preparation

Characteristics:

Appearance:	light yellow powder
Solubility:	partly water-soluble
Bulk density:	approx. 600g/l
pH (10%):	approx. 9

Shelf-life / Packaging:

12 months under proper storage conditions
Bags of 25kg

Application:

KERAFLOC A 4071 is a flocculent based on polyarylsulfonate and is mainly used for the flocculation of silica sol (e. g. LITHOSOL 1530) in cement free refractory concretes.

KERAFLOC A 4071 destabilises the silica sol and brings about gel formation. This allows to demould the parts produced in this way after 3 to 5 hours.

The addition quantity generally ranges between 5 and 10%, related to the applied amount of silica sol.

The above results have been obtained from trials in our laboratory and plant. In the light of changing conditions they can serve only as a guide and are therefore offered without obligation. We ask you to observe the possible rights of third parties.