

Superplastyfikator CA40FF

CHEMICAL NAME	Naphthalenesulfonic acid, polymer with formaldehyde, calcium salt (aqueous solution)
CAS NUMBER	37293-74-6
FUNCTION	Superplasticizer, Fluidizing agent
TECHNICAL REQUIREMENTS	Appearance at 20-25°C dark brown liquid pH of 5% solution 6.5-8.5 Density at 20°C, g/cm ³ 1.190-1.205 Dry matter, % (w/w) 39-41 Chlorides, % (w/w)max. 0.05
GENERAL DATA	Free formaldehyde, ppmmax. 10 Solubility in water good Odor weak, characteristic
APPLICATION	Used as a plasticizing and fluidizing admixture in concrete and cement mortar as well as for gypsum products, e.g. plasterboards.