

# Rofluid H1

<b>CHEMICAL NAME</b>	polycarboxylate ether solution
<b>CAS NUMBER</b>	27599-56-0
<b>FUNCTION</b>	Superplasticizer
<b>TECHNICAL REQUIREMENTS</b>	Appearance at 20-25°C ..... colorless to white liquid pH ..... 2.8-4.8 Dry matter, % (w/w) ..... 49-51 Density at 20 °C, g/cm <sup>3</sup> ..... 1.085-1.105
<b>GENERAL DATA</b>	Solubility in water ..... good Viscosity [cP] ..... 350-550 Odour ..... weak, characteristic
<b>APPLICATION</b>	Used in a production of admixtures to concrete, especially precast concrete. It is fully compatible with other products of the Rofluid group.