

EXOdis PC30

CHEMICAL NAME	Water solution of polyacrylic acid sodium salt
INCI NAME	-
CAS NUMBER	9003-04-7
FUNCTION	Dispersing agent
TECHNICAL REQUIREMENTS	<p>Appearance at (20÷25)°C clear or slightly turbid liquid</p> <p>Colour in iodine scale, mgI₂/100mL max 5</p> <p>Non-volatile substances, %(m/m) 28 ÷ 34</p> <p>pH 7.0 ÷ 9.0</p>
GENERAL DATA	<p>Molecular weight, g/mol około 10000</p> <p>Unbonded acrylic acid, %(m/m) max 0.05</p> <p>Solubility in water very good</p> <p>Density at 20°C, g/mL approx. 1.2</p>
APPLICATION	<p>EXOdis PC30 is an additive used as a dispersing agent in printing inks and in all types of water-soluble painter products, in particular in production of dispersion paints (interior and exterior painting, eg. facades), plaster masses, spackling pastes and dispersion enamels</p>