

EXOstab NP100

CHEMICAL NAME	Nonionic emulsifier and compatibiliser applied as an auxiliary agent in manufacturing process of PIR/PUR foams
INCI NAME	-
CAS NUMBER	-
FUNCTION	Emulsifier
TECHNICAL REQUIREMENTS	<p>Appearance at temperature (20÷25)°Cclear or opalescent liquid</p> <p>Colour in Hazen scale at temperature (30÷35)°Cmax 70 (ASTM D1209-05 (2019) , visual method)</p> <p>Water, %(m/m).....max 1 (PN-ISO 760:2001, direct method)</p>
GENERAL DATA	<p>Hydroxyl value, mg KOH/gapprox. 90</p> <p>Solidification point, °Capprox. 0</p>
APPLICATION	Nonionic emulsifier and compatibiliser applied as an auxiliary agent in manufacturing process of PIR/PUR foams. The product significantly improves the compatibility of the polyol and the foaming agent (eg. pentane and cyclopentane). The product does not contain silicone derivatives. It is mostly used with polyester polyols or with a mixture of polyether and polyester polyols.