

ACTIVE PLAY AS H 8015

CHEMICAL NAME	Prepolymer based on diphenylmethane diisocyanate (MDI)
TECHNICAL REQUIREMENTS	<p>NCO content, % (m/m).....8.3 – 9.5 (PN-EN ISO 1242:2013-06)</p> <p>Density at 25°C, g/ml1.06 – 1.09 (PN-EN ISO 3675:2004)</p> <p>Dynamic viscosity at 25°C, mPas2500 – 4000 (ASTM D4878-15, met.A)</p> <p>Appearance/ colour at 25°Cclear liquid, from light amber to amber</p>
APPLICATION	<p>One-component polyurethane adhesive with good stiffness weld while maintaining its flexibility. Does not contain volatiles organic solvents. ACTIVE PLAY AS H 8015 is used for the manufacture of molded elements on cold and hot from granulated rubber SBR or EPDM. Before using, the rubber granulate should be moistened with the prepolymer and then placed in a mold so that during the press pressure the curing reaction under the influence of temperature and moisture occurs. Properties of the molded element for example plates depends on the size of the rubber granules, the composition and quantity of one component polyurethane adhesive and in the case of the molding process also on degree of compression during curing. ACTIVE PLAY AS H 8015 is used to perform among others weights and similar products made from granules rubber SBR and EPDM.</p>