

# EKOPRODUR OP2/S

<b>CHEMICAL NAME</b>	Polyurethane system
<b>TECHNICAL REQUIREMENTS</b>	Weight ratio of components POLY : ISO.....100 : 110 The volumetric ratio of components POLY : ISO ..... 100 : 100 Optimal components temperature:.....18 - 22°C Ambient temperature:.....18 - 25°C Optimal temperature of coverings/moulds:.....30 - 40°C
<b>GENERAL DATA</b>	Apparent core density:..... $\geq 12 \text{ kg/m}^3$ <div style="text-align: right;">PN-EN 1602:2013-07</div> Closed cell content:..... $\leq 20\%$ <div style="text-align: right;">PN-EN ISO 4590:2005</div> Fire classification: ..... F <div style="text-align: right;">PN-EN 13501-1+A1:2010</div> Dimensional stability: 70°C, 90% RH, after 48h ..... $L \leq 4 \%$ <div style="text-align: right;"><math>W \leq 4 \%</math></div> <div style="text-align: right;"><math>T \leq 1 \%</math></div> -30°C, after 48h ..... $L \leq 2 \%$ <div style="text-align: right;"><math>W \leq 2 \%</math></div> <div style="text-align: right;"><math>T \leq 0,5 \%</math></div> <div style="text-align: right;">PN-EN 1604:2013-07</div>
<b>APPLICATION</b>	EKOPRODUR OP2/S is designed to be used in production of insulating materials without specialty mechanical requirements (for instance packaging materials). Polish Hygienic Certificate PZH: BK/B/0429/01/2019