

# EKOPRODUR WH1627

<b>CHEMICAL NAME</b>	Polyurethane system
<b>TECHNICAL REQUIREMENTS</b>	Weight ratio of components POLY : ISO.....100 : 125 Optimal components temperature:.....18 - 22°C Ambient temperature:.....18 - 25°C Optimal mould temperature: ..... 35 - 45°C
<b>GENERAL DATA</b>	Apparent core density: ..... $\geq 38 \text{ kg/m}^3$ PN-EN 1602:2013-07 Thermal conductivity coefficient (initial value): ..... 0,0225 W/(m·K) EN 12667:2002 Fire classification: ..... F PN-EN 13501-1+A1:2010 Flammability class: ..... B3 .. DIN 4102 Closed cell content: ..... $\geq 90\%$ PN-EN ISO 4590: 2005
<b>APPLICATION</b>	EKOPRODUR WH1627 is designed for the production of boilers, water heaters, tanks and panels on the periodic line. It can be processed using a low or high pressure foaming machine. Recommended foam density in the product is 38-48 kg/m <sup>3</sup>