

## EKOPRODUR BF5032''35''

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| <b>CHEMICAL NAME</b>          | Polyurethane system                                                                                                                                                                                                                                                                                                                   |
| <b>TECHNICAL REQUIREMENTS</b> | Weight ratio of components POLY : ISO: ..... 100 : 120<br>Temperature of the components: ..... 18 – 22°C<br>Ambient temperature: ..... 15 – 25°C                                                                                                                                                                                      |
| <b>GENERAL DATA</b>           | Core density (in finished product) ..... $\geq 32 \text{ kg/m}^3$<br>PN-EN 1602:2013-07<br>Fire classification: ..... F<br>PN-EN 13501-1+A1:2010<br>Thermal conductivity: ..... $\lambda 0,024 \text{ W/(m}\cdot\text{K)}$<br>PN-EN 12667:2002<br>Compressive strength: ..... $\sigma_{10} \geq 190 \text{ kPa}$<br>PN-EN 826:2013-07 |
| <b>APPLICATION</b>            | EKOPRODUR BF5032''35'' is used especially for discontinuous production of blocks of insulating rigid foam and for "in-situ" filling.<br><br>It may be processed with low and high pressure foaming machines                                                                                                                           |