

## EKOPRODUR FC H004-S

<b>CHEMICAL NAME</b>	Polyurethane system
<b>TECHNICAL REQUIREMENTS</b>	Weight ratio of components POLY : ISO: ..... 100 : 140 Optimal components temperature: ..... 18 - 22°C Optimal temperature of the metal sheet: ..... 35 - 45°C  Demoulding time depends on mould dimensions and temperature. Foam achieves its final mechanical properties after 24h conditioning. During processing the system please keep in mind all tips and information included in the MSDS sheets for both components.
<b>GENERAL DATA</b>	Apparent core density: ..... > 58 kg/m <sup>3</sup> .. PN-EN 1602:2013-07 Fire classification: ..... F.....PN-EN 13501-1+A1:2010  Compressive stress at 10% relative strain, parallel: ..... $\sigma_{10} \geq 220$ kPa PN-EN 826:2013-07  Working Temperatures: ..... -30 - 100°C
<b>APPLICATION</b>	EKOPRODUR FC H004-S is designed to produce continuous lamella and foam-filled roller shutters. It can be processed with the help of both: low- and high-pressure foaming machine.