

Lisków on 02.01.2025

Technical data sheet

Type-R-200 refoamed polyurethane foam boards

Symbol	Apparent density (kg/m ³)	Hardness min. (N)	Tensile strength min. (kPa)	Elongation at breaking min. (%)	Deformation Durable max. (%)
R - 200	200 ± 10%	2500	250	60	15
Test method:	PN-EN ISO 845; 2010	PN-EN ISO 2439; 2010	PN-EN ISO 1798; 2009	PN-EN ISO 1798; 2009	PN-EN ISO 1856; 2018-09

Physical Properties

Physical Form / Appearance	Cellular material with elastic properties
Color	Different, depending on the clippings used, the pigments used
Specific gravity	200 kg/m ³
Water solubility	Insoluble
Smell	Absence or mild
Flash point	315°C to 370°C
Decomposition Temperature	Above 180°C
Thermal energy	26,000 KJ/kg
Stability and responsiveness	The product is stable at temperatures from -40°C to +100°C