

ROKANATE M PE 1601

CHEMICAL NAME	Prepolymer based on diphenylmethane diisocyanate (MDI).
	NCO content, % (m/m)..... 15.5 – 17.0 (PN-EN ISO 14896:2010)
TECHNICAL REQUIREMENTS	Density at 25°C, g/ml.....1.12 – 1.14 (PN-EN ISO 3675:2004)
	Dynamic viscosity at 20°C, mPa·s4500 – 7000 (ASTM D4878-15,met.A)
	Dynamic viscosity at 25°C, mPa·s3000 – 5000 (ASTM D4878-15,met.A)
	Appearance/ colour at 25°C.....clear liquid, from light amber to amber

APPLICATION

ROKANATE M PE 1601 is one-component, moisture curing polyurethane adhesive. Waterproof and thermal resistant with D4 durability class in accordance with PN-EN 204 and PN-EN 14257 (WATT`91). The adhesive is intended for the wood industry. It is used for gluing wooden and wood-based elements with application in construction, joinery and furniture. ROKANATE M PE 1601 is also intended for gluing beaverboard, polystyrene board, polyurethane board, wool mineral with sheet metal, wood, plasterboards. It does not contain solvents, therefore it can be used for joining materials that are not resistant to chemicals