

## **ROKANATE M PE 2601**

CHEMICAL NAME Prepolymer based on diphenylmethane diisocyanate (MDI)

## TECHNICAL REQUIREMENTS

NCO content, % (m/m)	25.5 – 27.0
	(PN-EN ISO 14896:2010)
Density at 25°C, g/ml	1.18 – 1.21
	(PN-EN ISO 2811-1:2023-03)
Dynamic viscosity at 20°C, mPas	300 – 500
	(ASTM D4878-23, met. A)
Dynamic viscosity at 25°C, mPas	200 – 400
	(ASTM D4878-23, met. A)
Dynamic viscosity at 30°C, mPas	100 – 250
	(ASTM D4878-23, met. A)
Foaming at 20°C, %	30 – 80
	(own method)
Appearance/ colour at 25°C	liquid,
	amber to dark amber

## **APPLICATION**

ROKANATE M PE 2601 is a one-component adhesive polyurethane for the production of lightweight boards wood-based so-called LDF. The optimum application temperature should be 18°C - 35°C. The application temperature of ROKANATE M PE 2601 has a significant influence on the reactivity of the adhesive in the production of wood-based panels. Contains no solvents and other dangerous compounds affecting the conditio health of living organisms, i.e. formaldehyde.