

ROKANATE M PE 0201

PRODUCT TECHNICAL SPECIFICATION

NUMBER	KR SHP/049/04
DATE	23.09.2025
CHEMICAL NAME	Prepolymer based on diphenylmethane diisocyanate (MDI).
TECHNICAL REQUIREMENTS	NCO content, % (m/m)2.5 – 3.5 (PN-EN 1242:2013-06) Dynamic viscosity at 25°C, mPas2000 – 6000 (ASTM D4878-23, method A) Appearance at 25°Cliquid, colorless to yellow
INFORMATIVE DATA*	Density at 25°C, g/ml.....1.01 – 1.05 (PN-EN ISO 2811-1:2023-03)

*This information data does not constitute technical requirements and cannot be the basis for a complaint.

APPLICATION ROKANATE M PE 0201 is a polyurethane prepolymer used to produce a one-component polyurethane waterproofing membrane used to protect concrete screeds, foundations, and walls from moisture. It is moisture-cured.

PACKAGING ROKANATE M PE 0201 is delivered in metal drums of 216 l, pallet containers – IBCs of 1000 l or tank trucks. At the customer's request, we can deliver in other quantities and packaging.

STORAGE Store in a dry place at a temperature above 15 °C. Protect from moisture and direct sunlight. The product should be stored in tightly closed containers. ROKANATE M PE 0201 reacts with atmospheric moisture. It is recommended to tightly close containers after use. The product should be used as soon as possible after opening.

SHELF LIFE Shelf life in original manufacturer's packaging, stored in recommended conditions is 6 months from the date of production.

TRANSPORTATION

It is permissible to transport Rokanate M PE 0201 at temperatures above 10 °C; in the case of lower temperatures, material in barrels and pallet containers are shipped in isothermal containers maintaining the internal temperature between 15 and 25 °C.

This product is not regulated for carriage according to ADR/RID, ADN, IMDG, ICAO/IATA.

CLASSIFICATION AND LABELLING

This technical specification is applicable only if accompanied by the Safety Data Sheet in force. Pursuant to statutory requirements, only the Safety Data Sheet includes updated safety information.

The information contained herein is provided in good faith, based on our state of the art knowledge and experience. We reserve the right to amend this Technical Specification as a result of technological progress and product development by the manufacturer.

This product is intended for the purposes specified herein, for industrial and professional use. To use the product for purposes other than indicated herein, please contact PCC ROKITA SA for consultation sending an e-mail to: prepolimery@pcc.eu.

We cannot assume any liability for the use and application of our products, technical assistance and information provided (whether verbal, written or by way of product evaluations), including any suggested formulations and recommendations.

Therefore, it is imperative that you test our products, technical assistance and information provided to determine to your own satisfaction whether they are suitable for your needs, production, your intended uses and applications. Such analysis adopted to the conditions of the use and application should include at least application tests, technical feasibility of the suggested solutions, taking into account safety requirements, health and environmental issues.

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