

Geotextile for reinforcement of Polyurea Rayston and Rayston Spray D50 applications

DESCRIPTION AND APPLICATIONS

Geomax Spray NMDC is a non-woven fabric of polypropylene fibers punched on one side and thermally calendered on the other. This fabric exhibits high mechanical resistance and has been designed as a support for Polyurea Rayston and Rayston Spray D50 applications, forming a high-resistance waterproofing composite.

TECHNICAL DATA

PRODUCT INFORMATION AND APPLICATION GUIDELINES

Composition	Polypropylene fibre
Thickness (mm)	2.5
Tensile strength, (Kn)	
Longitudinal/transversal	11.2/14.4
Elongation	
Longitudinal/transversal	67/80
Indentation resistance (Kn)	2.39
Thermal resistance	-15°C to 80°C
Packaging	200 g/m ² roll. White colour. 1.50 x 70 m (105 m ²) 350 g/m ² . Black colour. 1.60 x 70 m (112 m ²)
Storage	Keep away from sunlight and moisture.
Expiration date	Use before 24 months after manufacturing date.

INSTRUCTIONS FOR USE

Unroll the product over the surface and cut using suitable tools. Apply Rayston Polyurea according to the instructions in its technical data sheet.

USE RECOMMENDATIONS

Overlap contiguous rolls of Geomax Spray NMDC at least 10 cm. For greater productivity, it is recommended to overlap the fabric, forming large cloths, and then spray the Rayston polyurea continuously on a large surface.

ENVIRONMENTAL PRECAUTIONS

Geomax Spray NMDC it's an inert waste. Manage in accordance with local legislation.

OTHER INFORMATION

The information contained in this Technical Data Sheet, as well as our advice, both written as verbal or provided through testing, are based on our experience, and they do not constitute any product guarantee for the installer, who must consider them as simple information.

We recommend to study deeply all information provided before proceeding to the use or application of any of our products, and strongly advise to conduct tests "on-site" in order to determine their convenience for a specific project.

Our recommendations do not exempt of the obligation of installers to deeply study the right application method for these systems before use, as well as to conduct as many preliminary tests as possible should any doubt arise.

The application, use and processing of our products are beyond our control, and therefore under the exclusive responsibility of the installer. In consequence, the installer will be the only responsible of any damage derived from the partial or total in-observation of our indications, and in general, of the inappropriate use or application of these materials.

This Data Sheet supersedes all previous versions