



## Reinforcing mat for polyurethane systems

### DESCRIPTION AND APPLICATIONS

Matt made of glass filaments randomly distributed to form a regular mattress which does not need solvent to break it down. This high-grade reinforcing mat is embedded into the IMPERMAX SF to strengthen any intricate or project specific areas of detail, providing total reinforcement for all types of substrate overlays within the liquid applied waterproof membrane. The system IMPERMAX SF reinforced with RAYSTON FIBER 150 SF is designed in such a way that a full absorption of resin into the fleece is easily visible, that permits build up a waterproofing membrane with an homogeneous thickness, avoiding the "thin spots", weak points in the waterproofing membrane.

### TECHNICAL DATA

#### PRODUCT INFORMATION BEFORE APPLICATION

Composition	Fiber Glass
Weight (g/m <sup>2</sup> )	150
Width (mm)	100-3000
Wet out (s)	≤100
Styrene solubility (S)	≤40
Moisture content (%)	≤0.2
Color	White
Packaging	Rolls: 1m x 150m 1'25m x 20m
Storage	Unless otherwise specified, Rayston Fiber 150 SF chopped strand matting should be stored in a cool, dry, waterproof area. It is recommended that the room temperature and humidity be always maintained at 15°C to 35°C and 35% to 65% respectively.

### USE GUIDELINES

Follow use conditions as directed for the relevant liquid resin. Ensure Rayston Fiber 150 SF is dry before use.

### ENVIRONMENTAL PRECAUTIONS

Inert waste, to be treated according to local law.

### 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.**



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