RAYSTON FLEX FOAM 30



System bi-component of flexible polyurethane foam

DESCRIPTION AND APPLICATIONS

Rayston Flex Foam 30 W is a polyol formulated and combined with isocyanate, which is used to produce blocks of flexible foam in discontinuous. This polyol formulation contains water as an expansion agent.

TECHNICAL DATA

	VALUE	UNIT OF	METHOD
		MEASUREMENT	
Hydroxyl index	approx. 70	mg KOH	LPUR - 007
Water content	approx. 5.20	180-250 mPa.s	LPUR - 001
Viscosity at 25°C	approx. 1,650	30-32 %	LPUR - 002
Density at 23°C	approx. 1,034		LPUR - 050

CONTAINER

Drums of 200 kg.

STORAGE

Rayston Flex Foam 30 W should be stored in a dry place. At a temperature of 20°C and without contact with moisture, and with the container completely closed, the product can maintain its stability up to 6 months after delivery.

TOOL CLEANING

After applying the product, it is important to pay attention to the cleanliness of the machine to avoid contamination in the next use of a different system with the same machine.

The use of solvents for cleaning machine components is discouraged. A plasticizing cleaning fluid such as Rayston Fluid is suitable. Component B must be completely removed from all parts exposed to air and replaced with this cleaning liquid. The B component of **Rayston Flex Foam 30W** contains isocyanates. Always follow the safety instructions in the Material Safety Data Sheet. As a rule, good ventilation and /or respiratory protection (combined organic steam filters + particles) is needed along with protective clothing. This product should be used only for the applications described herein. This product is designed for industrial and professional use. It is not suitable for DIY type applications.

SAFETY

The B component of Rayston Flex Foam 30W contains isocyanates. Always follow the safety instructions on the Product Safety Sheet. As a rule, good ventilation and /or respiratory protection (combined organic steam filters + particles) is needed along with protective clothing. This product should be used only for the applications described herein. This product is designed for industrial and professional use. It is not suitable for DIY type applications.

RECOMMENDATIONS FOR THE ENVIRONMENT

Empty containers should be handled with the same precautions as if they were full. Consider packaging as waste to be treated by an authorized waste manager. If the containers contain residues, do not mix them with other products without previously ruling out possible dangerous reactions.

ADDITIONAL INFORMATION

The information contained in this TECHNICAL SHEET, as well as our advice, both written and provided verbally or through tests, are given in good faith based on our experience and the results obtained through tests carried out by independent laboratories, and without serving as a guarantee for the applicator, who must take them as merely indicative references and with strictly informative value.

We recommend studying this information in depth before proceeding to the use and application of any of these products, although it is especially convenient that they carry out tests "in situ", to determine the suitability of a treatment in the place, with the purpose and in the specific conditions that occur in each case.

Our recommendations do not exempt from the obligation that the applicator has to know in depth, the correct method of application of these systems before proceeding to their use, as well as to carry out as many previous tests as are

appropriate if the suitability of these for any work, installation or repair is doubted, taking into account the specific circumstances in which the product is going to be

The application, use and processing of our products are beyond our control and therefore under the sole responsibility of the installer. Consequently, the applicator will be solely and exclusively responsible for damages arising from the total or partial non-observance of the user and installation manual and, in general, from the inappropriate use or application of these products. This data sheet overrides the previous ones.

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