

**K-CATALYST - ADDITIVE FOR WATER-BORNE
POLYURETHANE SPRAY SYSTEMS**

It is a recommended catalyst to extend the shelf life of our Tecnofoam polyurethane spray systems (water-based) once the shelf life of the polyol side is expired (after 3 months from its production date)

USES

For application in the following situations:

- reactivation of component B (polyol) once its shelf life is expired, for the Tecnofoam G-2025/G-2035/G-2040/G-2040FR/G-2050 polyurethane systems

NOTE: call our technical department about the application to other supports or situations.

density	800 g/cm ³
viscosity	50~100 mPa.s
Vapor pressure	0,30 mmHg

Results were performed in the laboratory at 20°C and 50% RH, under controllable conditions. These values may vary depending on the application, climatology, or substrate conditions.

GENERAL FEATURES

- It restores the reactivity of Tecnofoam water-based spray polyurethane systems (reaction times, gel, cream) once their expiration date has passed
- The mixing ratio is 1kg/polyol drum(B-side). Sometimes, and depending on its storage conditions, up to 2 kg must be added.
- It can be added to component B from its expiry date up to 6 months after this date.
- Once added, use within 1 day
- Do not add in open polyol drums, or that may have been exposed to moisture (either environmental or liquid)

PACKAGING

Metal tins of 2,4 kg

STORAGE AND SHELF LIFE

12-months shelf life is stored in original containers in a dry environment at a temperature between 5-35 °C (41-95°F). Keep away from direct sunlight, extreme heat, cold or moisture

APPLICATION METHOD

Add the product, in the supplied dosage, to the container of component B (polyol, B-side) of the Tecnofoam water-based



polyurethane spray system. Stir and mix well, preferably by mechanical processes to homogenize the mixture (approx. 10 min.). Once added and mixed, use within 4 days

HEALTH AND SAFETY

Respiratory Protection: When handling or spraying use an air-purifying respirator. **Skin protection:** Use rubber gloves, remove immediately after contamination. Wear clean body-covering. Wash thoroughly with soap and water after work and before eating, drinking, or smoking. **Eye / Face:** Wear safety goggles to prevent splashing and exposure to particles in the air. **Waste:** Waste generation should be avoided or minimized. Incinerate under controlled conditions in accordance with local laws and national regulations. Re-occupancy of the work site without respiratory equipment is minimum 24 hours providing the correct ventilation for the area sprayed. Contractors and applicators must comply with all applicable and appropriate guidelines for storage and safety guidelines. These safety recommendations for handling, are necessary for the implementation process as well as in the pre and post, on exposure to the loading machinery. Dispose waste in accordance with star or/and local regulations.

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