

Dryinject 800

Low-viscosity polyurethane injection resin, specifically formulated to stop water infiltration in joints and cracks



Drykos® **Dryinject 800** is a next-generation, two-component, flexible closed-cell polyurethane resin with hydro-expansive action, solvent-free, designed to stop water infiltration from joints and cracks through pressure injection. Upon contact with water, Drykos® **Dryinject 800** reacts to form a polyurethane foam that expands up to approximately 10 times its initial volume, enabling effective sealing of cracks and joints.

TECHNICAL PERFORMANCE

Characteristic	Test method	Standard requirements	Performance
Density			1.08 kg/dm ³
Viscosity			130 mPa
Expansion on contact with water			~1000%
Reaction start at 5°C			~55 seconds
Reaction end at 5°C			~4 minutes
Reaction start at 15°C			~40 seconds
Reaction end at 15°C			~3 minutes 05 seconds
Reaction start at 25°C			~35 seconds
Reaction end at 25°C			~2 minutes 10 seconds
Reaction start at 35°C			~20 seconds
Reaction end at 35°C			~1 minute 35 seconds

NOTES

This "light" version of the technical data sheet provides a selection of the product's main descriptive and performance characteristics. While the data contained herein corresponds to our current scientific and technical knowledge, it is indicative and not exhaustive. For complete specifications, detailed technical information, conditions of use, and official updates, please refer exclusively to the full technical data sheet, available in its latest revision at www.drykos.com.



Full technical datasheet

