

Product Overview:

HydroSeal is an advanced polyurethane (PU) sealant specifically formulated for efficient water isolation and sealing applications. This sealant reacts with a catalyst and excess water to effectively close off potential channels of running water, providing a robust barrier against water intrusion.

HydroSeal is an ideal solution for construction and industrial settings where water ingress presents a challenge. Its unique ability to isolate and seal water paths enhances the durability and integrity of structures, making HydroSeal a trusted choice for professionals seeking long-lasting protection against water-related issues.

Technical Data:

All values listed are approximations.

Mono-Component:

Density at 23°C (g/cm ³)	1.13
Dynamic viscosity at 23°C (mPas)	300

Mixture

Mixing ratio (HydroSeal : Catalyst)	94 parts : 6 parts
Reaction temperature	Exothermic
Viscosity at 23°C (mPas)	140
Cream Time (sec)	20
Gel Time (sec)	60

Storage:

HydroSeal has a minimum shelf life of 8 months, in dry conditions as temperatures between 12 - 35°C. Product should be kept out of direct sunlight. Should you wish to use the product after 12 months, we recommend a sample be sent to Deutsch Master for quality testing.

Disposal:

General waste can be used for small quantities of reacted product. Singular component should be disposed of in accordance with local laws.

Although the information and specifications provided in this document are, to the best of our knowledge, accurate and truthful, Deutsch Master recommends that users conduct a trial to confirm the suitability of the product for the intended application. Please note that regional climatic conditions may result in variations in the product's performance. No warranty, express or implied, is provided or implied in connection with any recommendations or suggestions made by Deutsch Master, its representatives, agents, or distributors. The information contained in this technical data sheet is effective from the date shown and supersedes all previous data. Customers should check with their local Deutsch Master office to ensure they are referencing the current version.