

LEAKMASTER SEALANT



PRODUCT DESCRIPTION

LEAKMASTER SEALANT is a swellable sealant composed of Modified Poly urethanes with hydrophilic resins in a paste form. LEAKMASTER is a single component gun grade moisture cured sealant. Once cured it has the ability to swell once in contact with water. It adheres to most substrates such as metal, concrete and masonry. It can be used in conjunction with all of the **HYDRO-GARD** waterstops and is used as an accessory product in the **HYDRO-PRUFE®** Thermoplastic waterproofing system.

PHYSICAL PROPERTIES

Technical Data	
Property	Typical Value
Specific Gravity	1:30
Extrusion Property	Within 20 sec. (73 degrees F)
Slump	Max 3 mm (at 73 degrees F)
Tack Free Time	Max 8 hrs (at 73 degrees F)
Cured Hardness	35 (Spring-A-Type)
Cured Tensile	5.98 JIS K 6251
Cured Elongation	1140 %
Cured Tear Strength	14 JIS K 6252

PACKAGING AND STORAGE

Cartons: 24 ea
Tubes: 320 ml

For maximum shelf life, keep in a cool dry area where temperature does not exceed (68 degrees F or 20 Celsius)

AVAILABILITY

LEAKMASTER SEALANT is available from the manufacturer, vendors, or factory trained contractors.



COVERAGE

The following coverage rates are based on extruding the leakmaster sealant from a 320 ml cartridge.

<u>Bead diameter</u>	<u>Lineal Feet</u>
3/8"	10 lf
7/16"	8 lf
1/2"	6 lf

INSTALLATION

Surfaces should be clean and dry, remove any dirt and debris, loose scale, grease, oils, or non stable substrates. Remove the plastic cone from top of cartridge. Break the moisture aluminum seal on top of the cartridge then replace the plastic cone. Cut the tip of the plastic cone diagonally to the desired bead dimension. Place cartridge in a suitable cartridge gun, and dispense sealant. It is recommended that the sealant cure for a minimum of 12 hours prior to concrete encapsulation. When using leakmaster sealant with the **Hydro-Prufe®** PVC waterproofing system refer to the Hydro-Gard details.

The information, data and suggestions contained herein are believed to be reliable, based upon our knowledge and experience. For the most up to date information, please visit www.hydro-gard.com. HYDRO-GARD accepts no responsibility for the results obtained through application of this product. HYDRO-GARD reserves the right to update information without notice.

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