

HYDRO-GARD SWELL TAPE



PRODUCT DESCRIPTION

Hydro-Gard Swell Tape is a Hydrophilic Rubber waterstop. When the **Hydro-Gard Swell Tape** comes in contact with water it expands and creates a gasket type of seal. It is used as an accessory product in conjunction with the **HYDRO-PRUFE® PVC** Thermoplastic waterproofing systems. It can be used to wrap pipe penetrations, installed to the **HYDRO-PRUFE® PVC** waterstops for segmentation, and many other applications where a waterstop is required. It is used to seal construction joints in concrete structures such as tunnel segments, precast concrete and just normal construction joints.

PRODUCT NUMBERS AND COLORS

Standard Color is: Black

PHYSICAL PROPERTIES

<u>Description</u>	<u>Results</u>
Hardness	40-50 (Shore A)
Elongation	300% Min
Swelling rate	Fresh H ₂ O 450% Sea H ₂ O 175%
Change in volume	7 days in fresh water ≥200% 14 days in fresh water ≥300%

PRODUCT DATA

<u>Roll Length</u>	<u>Width</u>	<u>Thickness(mm)</u>
Standard 131'	20 mm	x 3,5,7,10,20 mm
	25 mm	x 3,5,10,20 mm
	30 mm	x 5,25,30 mm

INSTALLATION

Hydro-Gard Swell Tape should be installed on a clean surface free of debris. It can be installed by mechanical fasteners, metal containment bars or adhered with adhesives.

AVAILABILITY

Hydro-Gard Swell Tape is available from the manufacturer, vendors, or factory trained contractors.

WARRANTY

When used as an accessory to the **Hydro-Prufe®** PVC waterproofing system it is inclusive in the **Hydro-Prufe®** waterproofing warranty.

MAINTENANCE

Hydro-Gard Swell Tape requires no maintenance.

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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