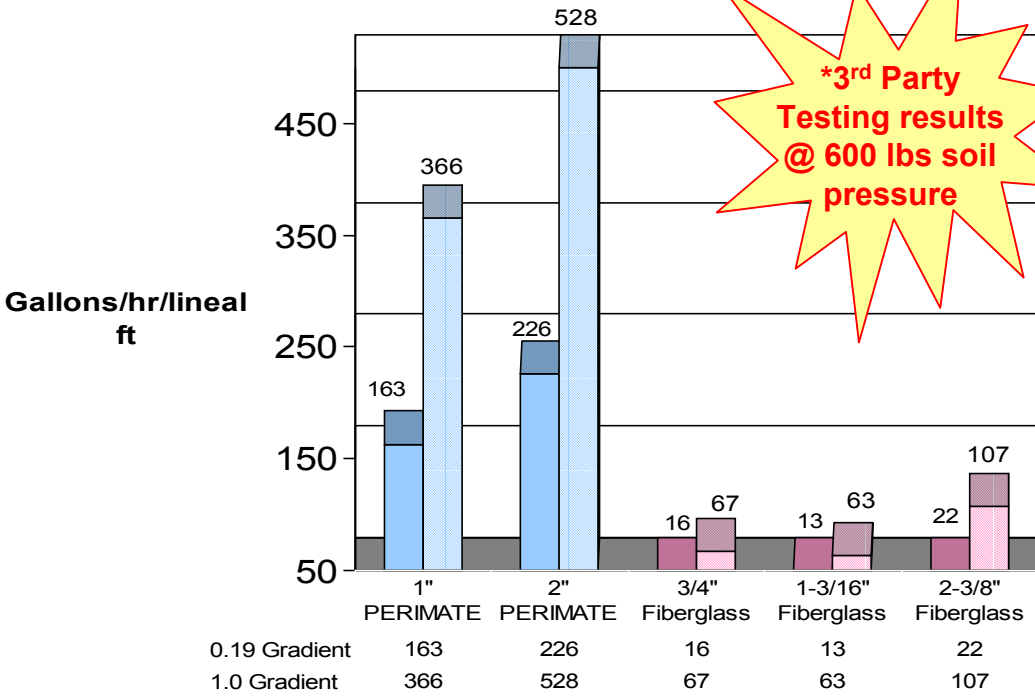


# PERIMATE\* Drains When The Pressure Is On...



Drainage Results			
1" PERIMATE vs. 1-3/16" Fiberglass			
gallons per hour/LF at 1.0 gradient			
Soil Pressure	1" PERIMATE	1-3/16" Fiberglass	Increased drainage %
600	366 Gallons	63 Gallons	480
800	357 Gallons	39 Gallons	815
1,000	363 Gallons	32 Gallons	1,034

Above figures based on average soil pressures at average basement depths.

**Please consult your local codes for geographical loading requirements.**

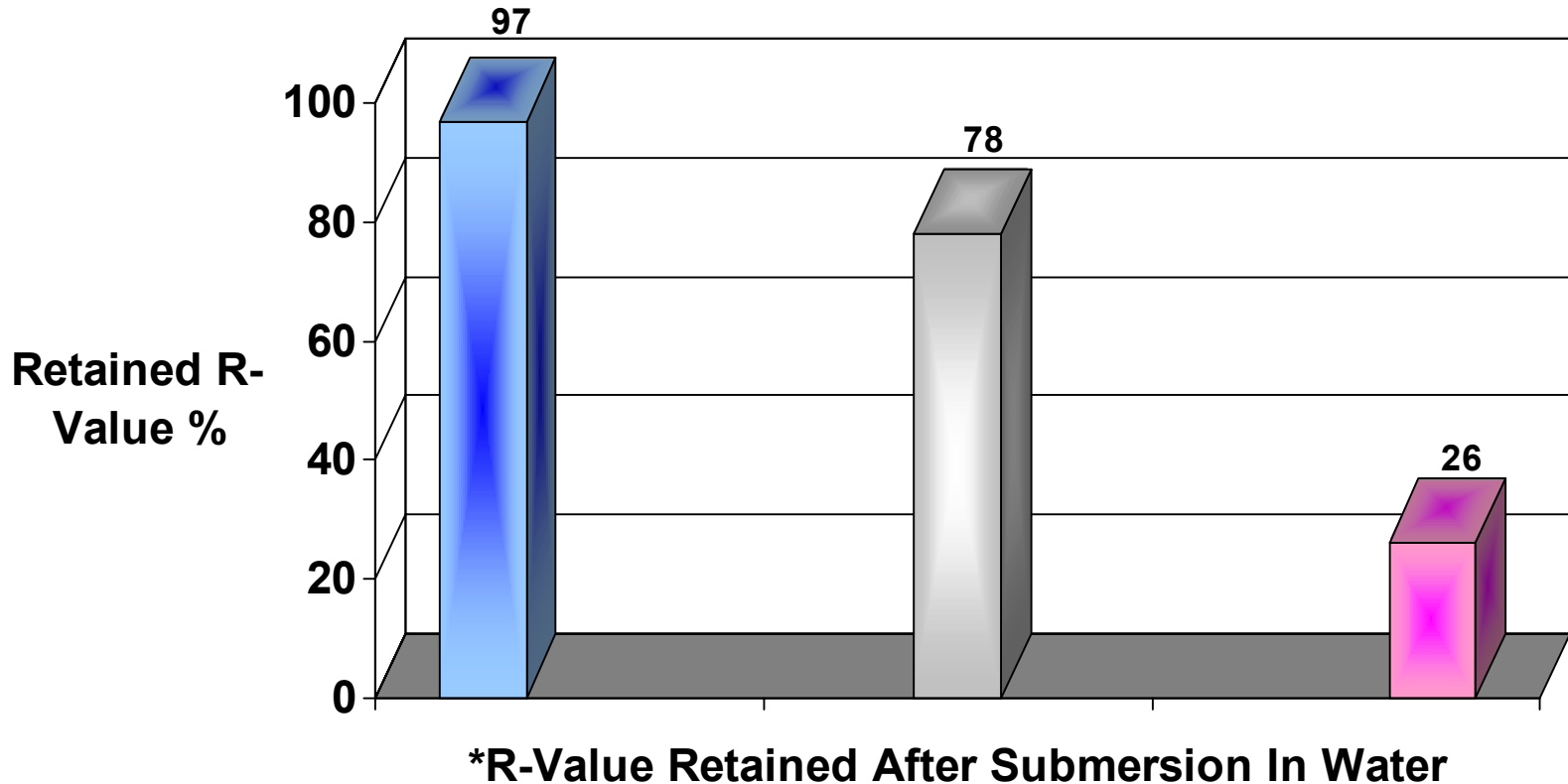
## ...Plus Maintains R Value When Saturated

	1" PERIMATE	2" PERIMATE	3/4" FG	1-3/16" FG	2-3/8" FG
Advertised R-Value	5	10	3.2	5	10.1
Saturated R-Value	4.85	9.7	.83	1.3	2.63

\*STS Consultants located in Vernon Hills, IL, Ltd. performed lateral transmissivity tests, (Flow or Drainage Rate testing) following ASTM D4716 on various foundation drainage products. All of the tests were conducted using normal stresses of 200 to 1200 pounds per square foot (psf), in 200psf increments. "Gradient" is the height of the water divided by length of sample, which produces a certain water pressure that forces water through the sample. The project was reported by STS Consultants, Ltd. as Laboratory Testing of Drainage Products – STS Project No. 29280-C, October 6, 2003.

\*Trademark of The Dow Chemical Company

# Is Your R-Value Just Visiting Or Staying At Home?



■ Dow Extruded Foam 
 ■ Molded Beadboard 
 ■ Compressed Fiberglass

\*Retained R-Value; Molded beadboard, Dow extruded foam and compressed fiberglass board was tested for initial R-value, submerged in water for a period of time and then tested again for R-Value. The beadboard and Dow foam were submerged under water for **21 days** using ASTM D2842 criteria which calls for submersion under 2 inches of water. The compressed fiberglass board was submerged under water for **1 day** using ASTM C272 criteria which is run at 1 inch submersion. The R-Value testing was conducted at the Dow Chemical Foam Products Research, Product Performance Lab which is accredited by the U.S. Department of Commerce through NVLAP (National Voluntary Laboratory Accreditation Program).