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### **EASY TO INSTALL**

VERSA-LOK Square Foot walls are built on a 6-inch-thick crushed-rock leveling pad; no concrete footings are required. Unit cores are filled with crushed rock in the base course and free-draining angular gravel in all other courses. Each course is connected using VERSA-TUFF nylon/fiberglass pins; no mortar is used. For complete installation details, please consult the VERSA-LOK Square Foot Design & Installation Guidelines, available from your VERSA-LOK representative or at www.versa-lok.com.

### **IMPORTANT NOTICE**

The maximum stable unreinforced VERSA-LOK Square Foot wall is 3 feet and may be lower depending on soil, site and loading conditions (including terraces). Taller walls need geogrid soil reinforcement, designed by a qualified engineer. Check your local building code requirements. Please contact your supplier or VERSA-LOK for assistance.

Products shown may be covered by one or more of the following: U.S. Patent D319,885, U.S. Patent D321,060, U.S. Patent D341,215, U.S. Patent D346,667, U.S. Patent D378,702, U.S. Patent D391,376, U.S. Patent D430,680, U.S. Patent D435,302, U.S. Patent D439,678, U.S. Patent D452,332, U.S. Patent D458,387, U.S. Patent 6,488,448, U.S. Patent 6,960,048, U.S. Patent D537,533 and other U.S. patents pending; Canadian Industrial Design Registration No. 63929, No. 71472, No. 73910, No. 73911, No. 73912, No. 77816, No. 79058, No. 82288, and No. 89084. I.C.B.O. No. 4625

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# **SQUARE FOOT** *Retaining Walls*









### SQUARE FOOT. SQUARE DEAL.

When you need to retain a lot of ground economically, VERSA-LOK Square Foot can meet your project's design specs and budget and build a great-looking retaining wall for your client. Each 87-pound unit covers a full square foot of wall space affordably and attractively, making VERSA-LOK Square Foot a smart choice for large public works, institutional and commercial projects. Square Foot's unique hybrid design combines the versatility of VERSA-LOK's top-pinning technology with cost-effective hollow-core unit construction.

### **BUILT TO LAST**

Square Foot units are engineered to provide the construction flexibility you need in a large retaining wall project. Its unique trapezoidal design enables inside and outside curves with one of the tightest radiuses in the industry (4' 6"). And VERSA-LOK's top-pinning system ensures quick, accurate alignment, variable-bond construction and tighter vertical joints.

Square Foot retaining walls can be built with a traditional 1-inch setback or near-vertical, and will accommodate geogrid reinforcement to build walls to any height. With no mortar or concrete footings, Square Foot walls remain flexible in climates that experience freeze-thaw cycles. And Square Foot's thick face affords better durability than other cored systems.

Finish off your Square Foot wall with matching VERSA-LOK cap units.

## **ECONOMY OF SCALE**

With a full square foot of wall coverage per unit, you'll save on installation time with Square Foot. That will make your bottom line look better—and on a large project, that can make the difference necessary to win a bid. From large commercial developments to transportation and Corps of Engineers projects, Square Foot can help you land the big projects when it counts.

Retain your competitive edge with VERSA-LOK Square Foot.

### SQUARE FOOT SPECIFICATIONS

Height8"
Width (face):
Depth:12"
Face area: 1 sq. ft.
Weight (without aggregate fill):
Minimum outside radius:4' 6"
Setback:1" (7 degrees)
or 1/4" (1.8 degrees)



