5tructur Engr

PERMALOE PermaLoc StructurEdge is a series of 5 "L-Shaped" Aluminum Paving Restraints specifically designed for Paver, Asphalt, and Aggregate installations ranging from vehicular to pedestrian applications. Landscape applications would include: Patios, Walkways, Driveways, Maintenance strips, Jogging trails, Natural Walkways, Etc.

PRODUCT ADVANTAGES

- THE DEPENDABILITY OF OUR INTERLOCKING SNAP-DOWN SPLICING SYSTEM. Our unique Interlocking Snap-Down Splicing System snaps down into itself and eliminates any possibility of separation at the joint. No other splicing system is more permanent or faster to install.
- 2) REVERSIBLE DESIGN. StructurEdges' reversible design allows the material to be reversed at the installer's discretion; before, during or after the pavers have been set.
- 3) THE STRENGTH OF OUR "L-SHAPED" DESIGN AND PRODUCT SELECTION. Our "L-Shape" is exceptionally strong and eliminates upward movement of the restraint. It also eliminates unsightly dead spots by allowing grass to grow directly adjacent to the installation.
- 4) SAFETY AND AESTHETICS. PermaLoc StructurEdge is designed to be completely sub-surface and in no way is either a visual or safety consideration.
- 5) THE EXCELLENT WORKABILITY AND PERMANENCE OF ALUMINUM StructurEdge is designed to conform to curvilinear applications as small as 36" (91cm) in diameter and will not become brittle like plastic, rust like steel or crack like wood.

PRODUCT APPLICATIONS

3/32" x 1-5/8" - Our light duty restraint designed for patio and walkway applications.

1/8" x 1- 5/8" - Our medium duty 6cm paver restraint used for patios, walkways and driveways.

3/16"x 1- 5/8" - Our heavy duty 6cm paver restraint used for driveways and walkways. 1/8" x 2- 1/4" - Our light duty 8cm payer restraint. Its "L-Shaped" rigidity makes it ideal for

maintenance strips, asphalt borders, running tracks and natural walkways 3/16"x 2 1/4" - Our heavy duty 8cm paver restraint. Its "L-Shaped" rigidity also makes it ideal for maintenance strips, asphalt borders, running tracks and natural walkways.

RECOMMENDED ANCHORING GUIDELINES Paver patios, walkways and maintenance strips 12" - 24" 00.5cm - 61cmi

Paver driveways and running tracks Heavy vehicular loads and asphalt borders

6" (15cm SPECIFIERS NOTE: Please specify our toil free number, 1-800-356-9660, thereby allowing for an accurate quotation and coordination of materials. CAUTION: Due to the relative inferrcy of paver restraints, when specifying a PermaLoc StucchutEdge Aluminum Paving Restraint, please take caution when accepting PVC, plastic or anouther aluminum product as equal.

SPECIFICATIONS - PROPRIETARY

Edging to be PermaLoc StructurEdge Aluminum Restraint (specify: A)-Sizes and B)-Finishes) in an 8'-0" @44mj section. Each section to include (specify: Ci-Number of) 10° x 3/8° @5.4cm x 9.5mmj spiral steel spikes with insulating plastic washers as manufactured by Permaloc Corporation, 1-800-356-9600 (U.S. and Canada).

(A)- Sizes: 3/32" x 1-5/8" (2.4mm x 41mm); 1/8" x 1-5/8" (3.2mm x 41mm); 3/16" x 1-5/8" (4.75mm x 41mm); 1/8" x 2-1/4" (3.2mm x 57mm); 3/16" x 2-1/4" (4.75mm x 57mm)

B-Finishes: Mill Finish (natural aluminum), Black DuraFlex (acrylic paint) Electrostatically applied baked on paint. C- Spikes: Up to (12) 10" x 3/8" (25.4cm x 9.5mm) spiral steel spikes with insulating plastic washers can be installed along the base per section.

INTERLOCKING SNAP-DOWN SPLICING SYSTEM

PAVER INSTALL ATION



CROSS SECTION
PAVER INSTALLATIONS

A) Facing payer



SPECIFICATIONS - TECHNICAL

Edging to be (specify: (A) -Sizes and (B)-Finishes) in a 8'-0" (2.44m) section. Sections to be 6063 alloy, T-6 hardness. Sections are to include a 4" (10.2cm) offset interlocking snapdown splicing system at each end. These 4" (10.2cm) offsets are to snap down into each other and interlock adjacent sections to each other. When interlocked, they create a solice between sections that has one continuously smooth side. This smooth sided joint in combination with the interlocked sections of edging creates an edging system that has one uninterrupted vertical face that is free of obstructions. The base is to have (12) holes designed to receive (specify: @-Number of) 10" x 3/8" (25.4cm x 9.5mm) spiral steel spikes with insulating plastic washers.

6" - 12" (15cm - 30.5cm)



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