The Mosaic® Field Guide is a simple pocket reference for installing VERSA-LOK® Mosaic retaining wall units. For more detailed information on VERSA-LOK wall installations, see VERSA-LOK Mosaic Design and Installation Guidelines, VLM-602. Mosaic consists of three VERSA-LOK units: Standard, Accent®, and Cobble®.
Mosaic® Panels

Mix all four panel configurations throughout wall.
Build a complete panel before starting another. Randomly change order of Cobble and Standard units.
No continuous vertical joints.
Build base using only Standard units.
Build base using only Standard units.
Pinning Accent® to Standard/Cobble®

Snap off top of pin

Face of wall

4" 3/4"

6" 4"

Pinning Standard/Cobble to Accent

Face of wall

3/4"

6" 4"

6" 4"
VERSATUFF®
Snap-Off Pins
Always start at corners.
CORNERS—Outside 90°

3

Split

Saw cut

11-1/4"

6"

4

Accent®

Accent®

Accent®

Accent®
CORNERS—Outside 90°

Mosaic® panel

Mosaic® panel
CORNERS—OUTSIDE 90°

Saw cut

Split

Standard

10-3/4"

8"

VERSA-LOK®
Retaining Wall Systems
Solid Solutions®
CORNERS—OUTSIDE 90°

7

Split

Standard

Cobble®
8

CORNERS—Outside 90°

Split

Accent®

Saw cut

6"

11-1/4"

VERSALOK®
Retaining Wall Systems
Solid Solutions®
CORNERS—Outside 90°
CORNERS—OUTSIDE 90°

Mosaic® panel
Always start at corners.

1. Accent®
   Standard
   Cobble®

2. Standard
   Saw cut
   15-1/4"
   Cobble®
   Mosaic® panel

VERSALOK®
Retaining Wall Systems
Solid Solutions™
CORNERS—Inside 90°
CORNERS—INSIDE 90°

Mosaic® panel
CORNERS—Inside 90°

11-1/4"

Saw cut

Accent®

Accent®
CORNERS—Inside 90°
CORNERS—Inside 90°
Technical Information

This field guide is intended as a quick reference for unit installation only. For more information regarding other aspects of wall installation, see VERSA-LOK® Mosaic® Design and Installation Guidelines. There are many variables to consider when planning or constructing any retaining wall. Soil types, drainage, loading, topography, and height need to be addressed on each project to ensure safe, trouble-free installation.

Please note the maximum height for an unreinforced Mosaic retaining wall is four feet. Individual site, soil, and loading conditions (including terraces) may limit unreinforced wall heights to less than four feet. Taller walls require soil reinforcement and engineering assistance.
The information, including technical and engineering data, figures, tables, designs, drawings, details, and suggested procedures, presented in this publication is for general information only. While every effort has been made to ensure its accuracy, this information should not be used or relied upon for any application without verification of accuracy, suitability, and applicability for the use contemplated, which is the sole responsibility of the user. A final, project-specific design should be prepared by a qualified, licensed, professional engineer based on actual site conditions. VERSA-LOK® Retaining Wall Systems disclaims any and all express or implied warranties of merchantability fitness for any general or particular purpose, trademark, or copyright in regard to information or products contained or referred to herein.

The following Technical Bulletins were written for use of VERSA-LOK Standard units; however, the general principles apply to Mosaic® walls as well. You can download Technical Bulletins from the VERSA-LOK website at www.versa-lok.com, or call 1-800-770-4525.

- Technical Bulletin #1 Shoreline, Waterway, and Retention Pond Protection
- Technical Bulletin #2 Stairs
- Technical Bulletin #3 Curves and Corners
- Technical Bulletin #4 Caps
- Technical Bulletin #5 Base Installation
- Technical Bulletin #6 Freestanding Walls, Columns, and Vertical Walls
- Technical Bulletin #7 Tiered Walls
- Technical Bulletin #8 Fences, Railings, and Traffic Barriers

Also available from VERSA-LOK:
- Design and Installation Guidelines - VERSA-LOK Mosaic
- Technical Documentation for VERSA-Grid® Soil Reinforcement
- Standard and Mosaic Construction Details CD-Rom containing drawings created with AutoCAD® software

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