

Retaining Walls and Modular Block Walls

Modular Block Walls

Supplier	Brand	
Anchor Wall Systems Minnetonka, MN	Diamond	Diamond to be used only with the following geogrids: Huesker Fortrac 30, 55/30-20, 80/30-20
	Diamond Pro	Diamond Pro to be used only with the following geogrids: Huesker Fortrac 30, 35 and Synteen SF35, SF55, SF80
	Landmark	Landmark to be used with the following geogrids: Miragrid 3XT, 5XT, 7XT, 8XT, & 10XT; and Miratex TD3
	Vertica	Vertica to be used only with the following geogrids: Huesker Fortrac 35/20-20, 55/30-20, 80/30-20; Raugrid 2/3, 3/3, 4/2, 6/3, 8/3; Synteen SF35, SF55, SF80.
	Vertica Pro	Vertica Pro to be used only with the following geogrids: Huesker Fortrac 30, 35/20-20, 55/30-20, 80/30-20; Raugrid 2/3, 3/3, 4/2, 6/3, 8/3; Synteen SF35, SF55, SF80
Keystone Retaining Wall System, LLC Minneapolis, MN	Key System I	
	Keystone Compac	Keystone Compac to be used with the following geogrids: Huesker Fortrac 35, 55, 80; Stratagrid SG 150, SG200, SG300, SG500, SG550 & SG600
	Keystone Standard	Keystone Standard to be used with the following geogrids: Huesker Fortrac 35, 55, 80; Stratagrid SG 150, SG200, SG300, SG500, SG550 & SG600
	KeySystem II	

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Supplier	Brand
Rockwood Retaining Walls Little Rock, AR	<p>Rockwood Classic</p> <p>Rockwood Classic & Rockwood Legend to be used only with the following geogrids: Miragrid 3XT, 5XT, 8XT; Statagrid 200, 300, 500; Huesker Fortrac 35, 55, 80; Amoco 2016, 2044; or Luckenhaus Raugrid 4/2-15, 6/3-15.)</p> <hr/> <p>Rockwood Legend</p> <p>Rockwood Classic & Rockwood Legend to be used only with the following geogrids: Miragrid 3XT, 5XT, 8XT; Statagrid 200, 300, 500; Huesker Fortrac 35, 55, 80; Amoco 2016, 2044; or Luckenhaus Raugrid 4/2-15, 6/3-15.)</p>
Tensar International Corporation Alpharetta, GA	MESA - Mesa Retaining Wall Systems
The Reinforced Earth Company North Richland Hills, TX	PYRAMID
Venture Retaining Wall System, L.L.C. Denver, CO	Venture
VERSA-LOK Retaining Wall Systems Oakdale, MN	VERSA-LOK

Retaining Walls - Precast Panels

Supplier	Brand
Hilfiker Retaining Wall Systems, Inc. Eureka, CA	Hilfiker Walls
SSL Scotts Valley, CA	<p>MSE Plus Wire Wall</p> <hr/> <p>SSL MSE Plus</p>

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Retaining Walls - Precast Panels

Supplier	Brand
Tensar International Corporation Alpharetta, GA	ARES Retaining Wall
The Reinforced Earth Company North Richland Hills, TX	Reinforced Earth Retained Earth
Tricon Precast, Ltd. Houston, TX	Tricon Retained Soil Wall System
Vist-A-Wall Systems Mansfield, TX	Vist-A-Wall MSE Structural Wall Systems

Method of Documentation of Acceptance:

By brand and source. Prior to fabrication or construction of the retaining wall (precast panels) or the modular block wall, the Contractor shall submit copies of design calculations, working drawings, and material and construction specifications to the Engineer for review. The retaining wall drawings shall include details that provide for flexibility, differential settlement, and aesthetics at changes in direction of the wall alignment.

Method of Approval:

A copy of an IDEA Technical Evaluation Report detailing the IDEA evaluation results of the retaining wall (precast panels) or the modular block wall must be submitted to the Department. The Geo-Institute (G-I) of ASCE may be contacted for information about IDEA evaluations of earth retaining systems (ERS) at geo-institute@asce.org or by review submittal at www.geoinstitute.org/special-projects/idea. The design shall be in accordance with the current edition of the AASHTO Standard Specifications for Highway Bridges and applicable Department Special Provisions. Modular block wall systems will not be considered for approval as a retaining wall (precast panels). Random samples may be taken by the Department for evaluation. Any deviation in material and/or performance

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from the original sample may be sufficient reason to discontinue acceptance of the material from the manufacturer, determination of which shall be by the Materials Engineer.

No information contained in these lists is to be used for promotional purposes.

The manufacturer of privately labeled products must be disclosed.