



SOIL RETENTION P R O D U C T S

ONE-MAT Pins

For Use with **ENVIROFLEX** Articulating Concrete Blocks

ONE-MAT Pins are polymeric connector pins used to join adjacent **ENVIROFLEX** articulating concrete block units. ONE-MAT pins consist of a two-part system which include the “pin” and the “nut”. The ONE-MAT pins are inserted through horizontal openings in the ENVIROFLEX erosion control blocks in preparation of locking in-place with the ONE-MAT nuts. The nut is simply pushed over the head of the pin where it “zips” and “locks” into place. The ONE-MAT pins are designed for use where ENVIROFLEX blocks that may be locked together in either one direction or two. ONE-MAT pins are manufactured in the USA.

ONE-MAT pins conform to the following specifications:

<u>Property</u>	<u>Unit</u>	<u>Nominal Value</u>
PIN		
Polymer		Nylon
Tensile Strength at yield	psi	7500
Length	in	7 1/2
Diameter	in	11/16
UV Stabilized	--	Carbon black
NUT		
Thickness	in	3/8
Diameter	in	11/16
UV stabilized	--	Carbon Black

