

Nicros-EasyWall™

SYSTEM DESCRIPTION

Nicros-EasyWall™ is a uniquely designed rock climbing wall panel system that is named "EasyWall" because installation is as easy as bolting it to an existing wall. Nicros-EasyWall™ is a light-weight 4'x4' rock climbing panel system that comes with handholds, mounting hardware, installation manual and is paint able.

PRODUCT

Panel:

- 48" x 48" with a +/-1/4" tolerance
- 45-50 lbs.
- Maximum 4" projection from back (zero) plane
- Rock-like look
- Dry "feel"
- Uniform texture
- Non-warping
- Defect free, internally and externally
- Thermal stability to minimum 180°
- UV resistant
- Shore D hardness > 40
- Edge return to the zero plane
- Edges of uniform thickness
- Hand tooling of material (cut to fit)

Handhold Attachment Points (HAP):

- 22-28 HAP per panel
- HAP perpendicular to local orientation plane (2-8" diameter areas)
- HAP orientation planes variable
- HAP pull out load of minimum of 1300 lbf

Anchoring Points:

- Back of anchor points at zero plane
- 16" center for anchor points with a +/-1/4" tolerance
- Anchor point pull-out load minimum of 1300 lbf

FASTENERS

- 9 Hilti 14 X 3.25 Torx IHWH concrete screws with washers attach each panel to CMU walls
- 9 3/8 X 3 zinc plated lag screws with washers attach each panel to wood walls

WARRANTY

A one year warranty is provided to the original purchaser ensuring the product is free from defects in material and workmanship.