

GRT CONCRETE WIND PAVERS

SPECIFICATIONS

GRT CONCRETE WIND PAVERS

GRT Concrete Wind Pavers are an attractive and functional hardscape solution, that mitigates against wind uplift. Designed for use with our hidden GRT Fastening Kit and GRT Pedestals to create a secure, monolithic system for gathering spaces above the finished roof deck. GRT Concrete WindPavers are available in a variety of aesthetic colors and textures, and are A MADE IN THE USA product.



GRT Concrete Wind Paver
GRT Concrete Paver Fastening Kit



GRT Pedestal

MATERIAL	Portland Cement (ASTM C150)
DIMENSIONS	24" x 24" x 2" (nominal and actual)
WEIGHT	24" x 24" x 2" = 98 lbs.
COLORS & FINISHES	Diamond or Matte Finish in Natural Gray and Cement Color Antique Finish (Tudor Equiv.) in Colors Shown Above Pigment conforming to ASTM C979
WIND UPLIFT RESISTANCE	350 psf (per vacuum testing by independent lab)
WIND FLOW RESISTANCE	165 mph (per testing by independent lab)
WATER ABSORPTION	≤ 0.5% (ASTM C140)
COMPRESSION STRENGTH	Average of 55 MPa (8500 psi); with no individual unit < 50 MPa
FLEXURAL STRENGTH	870 PSI (NCMA testing procedures min. req. strength 650 psi)

GRT Concrete Wind Pavers have an engineered slot in each corner enabling a special washer and finishing screw to be inserted. Once all pavers are in place, the GRT Fastening Kit is invisibly screwed into the corresponding reinforced top of the GRT Pedestal to "lockdown" the pavers, ensuring a safe, secure, and level surface.