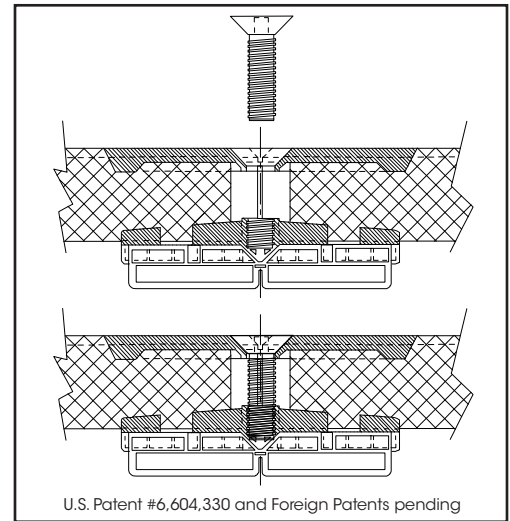


Guardian[®] Roof Paver System

High wind and special site conditions require an outstanding paver system. The Guardian[®] Paver System has been designed for the most severe conditions. This system will create a monolithic paver surface providing high wind uplift resistance. Guardian[®] is made up of a unique 3 piece pedestal and a shaped paver that, together, will lock down and unitize the entire roof paver surface. Guardian[®] is compatible with other Hanover[®] Pedestal Systems such as the Elevator[™] System and Compensator[®] Leveling System. Hanover's Guardian[®] is not compatible with the High-Tab[™] Pedestal. This permits a variety of combinations and makes many solutions available for roof paver installations.

The Guardian[®] System consists of the highest quality paver and a three-piece pedestal designed to prevent horizontal and vertical movement of the roof paver. The Guardian[®] Pedestal has a square top that allows its bolt to pass through to a base beneath, fitting into a recessed grooved portion of the Guardian[®] Paver. The Guardian[®] Paver is also specifically shaped to solidly secure itself into the pedestal base. When tightening the screw in the top plate of the Guardian[®] System, only secure to a snug position. **DO NOT OVERTIGHTEN.** Paver movement is contained and locked into place. The inner workings of the roof assembly are protected and hidden from view, while allowing easy access to the roof/waterproofing system for making repairs or performing maintenance procedures.



Size		Colors		Packaging
top plate:	6" square	black	charcoal	top plate: 25 pcs/carton
bolt:	3/4" diameter Length varies with thickness of paver.	quarry red	red 15	bolt: 25 pcs/carton
		natural	limestone gray	
		tan	brown	
base:	7 1/2" diameter 5/8" height	cream	Other colors are available on special order when quantities permit.	base: 25 pcs/carton
		glacier white		

Guardian[®] System Technical Data

high density polyethylene properties:	
tensile strength:	(ASTM D638) 8,600 psi
tensile elongation:	(ASTM D638) 3
flexural strength:	(ASTM D790) 11,200
flexural modulus:	(ASTM D790) 1,200,000
color shift:	less than 1%
uv stabilized:	yes

Size

The Guardian[®] Top Plate is 6" square. The Bolt is 3/4" in diameter with its length determined by the paver thickness. The Base is 7 1/2" in diameter. The Prest[®] Paver used for the system is sized at 23 1/2" x 23 1/2" with a 2" or 3" thickness. Available in a variety of colors and textures, the Guardian[®] Paver meets or exceeds all ASTM requirements for concrete unit paving. The Guardian[®] Pedestal System maintains a 1/8" joint for the roof paver system. (The overall size and weight of the paver can be adjusted to meet design specifications and roof uplift requirements.)

Color

The standard color for the assembly is black which can be used for the most extreme UV conditions. The Guardian[®] Top Plate, Pedestal and Bolt are also available in all of Hanover's standard Prest[®] Paver colors, as well as Glacier White. The units can be special ordered in other colors when quantities permit.