RF Friendly Raised Access Floor Tile - 1250



Ventev's patent-pending RF Friendly Raised Access Floor Tile is used in conjunction with access points with internal antennas to provide floor to ceiling Wi-Fi coverage. Ventev embeds RF "friendly" windows into Global IFS® TecCrete® Access Flooring 1250 panels. The panels are typically deployed in raised-floor environments, such as offices, schools, libraries, museums, and casinos, where aesthetics and an open environment matter. Deployed under a variety of fabrics and finishes, this panel will withstand normal office activities, including proper load bearing, with no performance degradation.



Specifications

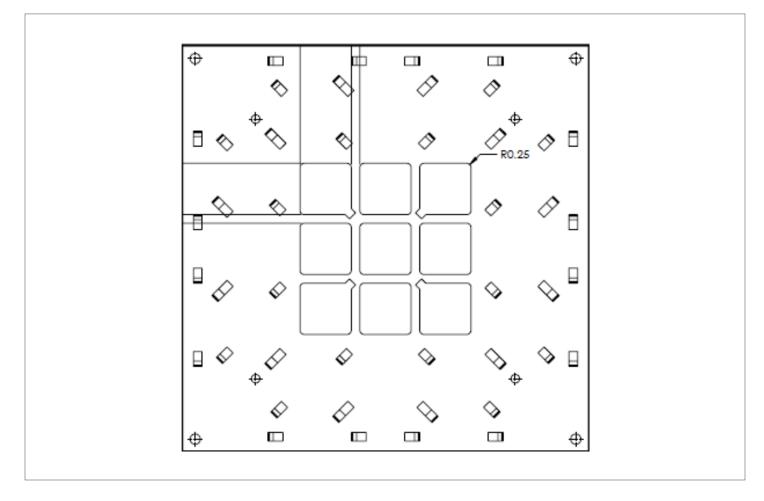
SKU	250066
Manufacturer Part Number	RF FRIENDLY TILE
Dimensions	24 x 24 x 1.25 in.
Weight	42 lbs.
Concentrated Loads	1350 lbs. < .10
Uniform Loads	600 lbs. < .04
Rolling Loads	600 lbs.: 10 Passes 500 lbs.: 10,000 Passes
Mounting	Atop Raised Access Flooring Pedestals



All product specifications are subject to change without notice or obligation.



Antenna Information



Installation Guidelines

The TecCrete[®] Panel contains integrated wireless transmission antenna technology. The panel is designed to accommodate standard office environment traffic and life-cycle activity. Panels are to be installed after completion of construction and move-in cycle loading conditions. Floor protection is to be utilized over the panel during any period of non-standard activity such as furniture reconfiguration or movement of heavy equipment. Minimum recommended floor protection is 1/2 in. plywood or equivalent. The embedded antenna's cables and connectors are also susceptible to damage if not handled carefully. The cables should remain looped and tie-wrapped until connection with the radio access point.

