# **Tech**Data



## **ProRadiant Rapid Grid**

Rapid Grid is an insulated grid system for use on radiant heating and snowmelt applications. It is commonly used under concrete, but can also be used under thin slab gypsum, asphalt and paver systems. When installed properly it will provide an insulating value as well as a vapor barrier. Ensure that compression rating is suitable for application.

Material High impact polystyrene

**Compatible Tubing** 3/8", 1/2" and 5/8" ViegaPex Barrier tubing 1/2" Viega FostaPex tubing

**Compressive Strength** 25 psi / 3600 psf

R- Value R- 10 (2" thick insulation)

### Dimensions

Each panel is 4' wide x 2' deep 2-7/8" thick

### Packaging

8 panels (64 ft<sup>2</sup>) per package Package weight – 25 lbs. Package dimensions 25" x 49" x 20"

### Spacing

Multiples of 3" ( 6", 9", 12"....) Note: For minimum slab thickness refer to local code



Viega... The global leader in plumbing, heating and pipe joining systems 301 N. Main, 9th Floor • Wichita, KS 67202 • Ph: 800-976-9819 • Fax: 316-425-7618 • www.viega.com

©2011, ProPress<sup>®</sup>, FostaPEX<sup>®</sup>, Seapress<sup>®</sup>, MegaPress<sup>®</sup>, MegaPress<sup>®</sup> and Viega<sup>®</sup> are registered trademarks of Viega GmbH & Co. PureFlow<sup>®</sup>, Smart Connect<sup>®</sup>, Climate Panel<sup>®</sup>, Climate Trak<sup>®</sup>, MANABLOC<sup>®</sup>, Radiant Wizard<sup>®</sup>, S-no-Ice<sup>®</sup>, Snap Panel<sup>®</sup>, XL<sup>®</sup> and XL-C<sup>®</sup> are registered trademarks of Viega LLC. MiniBloc<sup>®</sup>, ProRadiant<sup>®</sup>, PolyAlloy<sup>®</sup>, SmartLoop<sup>®</sup> and Zero Lead<sup>®</sup> are trademarks of Viega LLC; GeoFusion<sup>®</sup>, ProPress<sup>®</sup> and ViegaPEX<sup>®</sup> are trademarks of Viega GmbH & Co. KG.