

Submittal Package

viiega

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

$\frac{3}{8}$ " , $\frac{1}{2}$ " and $\frac{5}{8}$ " ViegaPex Barrier tubing
 $\frac{1}{2}$ " 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
 $2\frac{7}{8}$ " thick

Packaging

8 panels (64 ft²) 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

