

#### **Product Data**

# Space Assurance™

A Fastener Line for Ceiling Isolation

### **Description**

Space Assurance<sup>™</sup> is a flexible, flame-resistant polyester fabric used as a fastener line, ensuring the proper detail between the wall and ceiling.

Space Assurance eliminates a common path for noise flanking in multi-family construction.

Flanking noise is often caused by improper detailing of the gypsum wall and ceiling. The proper detail is to leave a 0.125" space and then caulk the joint. This installation detail is difficult to install and difficult to ensure.

The first step in ceiling installation is to install Space Assurance™ around the plate in each room prior to installing resilient channels. Ceiling elements butt against the Space Assurance™ with the bottom half used to separate the ceiling drywall from the wallboard. The excess is cut off.

## **Applications**

- Multi-family construction: apartments and condominiums
- Wood frame construction or metal frame construction
- Gypsum board ceilings and walls
- Around every wall in wood and metal construction
- With one or two layers of gypsum board ceiling or wall

#### Features and Benefits

Proactively creates space between gypsum ceiling and walls

Eliminates caulking

Simple to inspect for proper spacing

Eliminates flanking paths for noise

Quick installation that saves time and money

Only UL-listed joint assembly with a gap

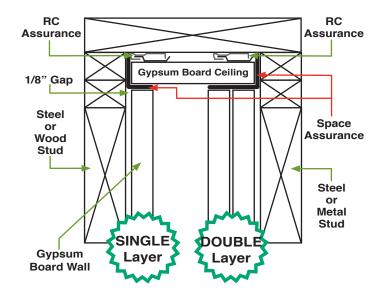
0.25" (6 MM) POLYESTER FABRIC

#### **Physical Properties**

Description	Means of Measurement English/Metric		Value English/Metric		
Core Polymer	Polypropylene				
Thickness	Inches	Mm	0.25	6.0	
Total Weight	oz/yd²	g/m²	8.2	255	

#### **Packaging**

Description	Means of Measurement English/Metric		Value English/Metric	
Core Width	Inches	СМ	3.0	7.6
Length	Feet	Meters	100	30.4
Area	Square Feet	Square Meters	25.0	2.32
Roll Diameter	Inches	СМ	24.0	61.0
Roll Weight	Pounds	Kg	2.1	9.5



#### See installation instructions for methods and procedures.

LIMITED WARRANTY: Keene Building Products, Inc. warrants to the initial purchaser only that the goods sold hereunder will be free from defects in material and workmanship and, except as otherwise set forth herein, will conform to the specifications provided. If any failure to meet this warranty appears within one year from the date of shipment of the goods, on the condition that Keene Building Products, Inc. will correct any such failure by either replacing or repairing any defective goods, at Keene Building Products, Inc.'s option.

The preceding paragraph sets forth the exclusive remedy for all claims based on failure of or defect in the goods sold hereunder, whether such failure or defect arises before or during the warranty period and whether a claim, however instituted, is based on contract, indemnity, warranty, tort (including negligence), strict liability or otherwise. The forgoing warranty is exclusive and is in lieu of all other warranties whether written, oral, implied or statutory.

QUIET QURL is a component in an overall floor/ceiling assembly. Its performance is affected by every other component and the likelihood of achieving code compliance is contingent upon many other trades including framers, plumbers, drywall contractors to name a few. Developers and general contractors are responsible for building properly and testing field performance as soon as possible in order to assure the reliability of the project

WARNING: Laboratory tests are not a guarantee of field performance because of the issues noted above and many other design errors that may occur. Please consult a professional acoustical consultant to assure plans are proper and that the floor/ceiling assembly can perform to expectations.

