

Product Data

Quiet Qurl® Tape

An Accessory Product for Quiet Qurl® Noise Control Mats

Description

Quiet Qurl® Tape is an accessory to the Quiet Qurl® sound control system.

Quiet Qurl® Tape is an acrylic based pressure-sensitive adhesive combined with the conformability/flexibility of biaxially-oriented polypropylene (BOPP) film. It provides excellent sealing, protective benefits, and it's easy to handle.

For use on Class 1 flexible duct for permanent seaming and sealing to enhance appearance and provide moisture barrier protection. All temperature rates, flame retardant, high shear, aggressive, and UV resistant. Superior bonding at sub-zero or at elevated temperatures. UV/temperature resistant acrylic adhesive combined with inorganic polypropylene film provides the longest lasting closure method.

Applications

- ✓ Used with all Quiet Qurl® seaming applications

Benefits

- ✓ Moisture barrier
- ✓ Cost effective
- ✓ Easy to handle
- ✓ Resistant to mold growth and high humidity
- ✓ UL Listed: 181B-FX

Properties

Adhesive:	Emulsion Acrylic
Adhesion to Steel (ASTM D3330):	33.5 oz/in of width (9.2 N/25mm)
Tensile Strength (ASTM D3759):	29 lbs/in of width (127 N/25mm)
Elongation (ASTM D3759):	117.5 % at break
Total Thickness (PSTC-133):	3 mils (0.076 mm)
Color:	White
Roll Size:	3" x 148'
Packaging:	16 Rolls per Box. 48 Boxes per Pallet. 768 Rolls per Pallet.
	Weight: 13 lb. per box, 675 lb. per pallet.

(All values are nominal)

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.