## DATA SHEET

GLT Products Vinaflex<sup>®</sup> (RR) Noise Barrier is a flexible, reinforced mass loaded vinyl that resists the passage of sound waves and reduces the transmission of airborne noise. Vinaflex<sup>®</sup> (RR) is used as a free hanging acoustical curtain panel, typically with grommets and loop fasteners.

Vinaflex<sup>®</sup> (RR) utilizes a high strength poly fabric in combination with a mass loaded vinyl to dramatically improve its durability, tear and hanging strength. Vinaflex<sup>®</sup>(RR) Noise Barrier won't shrink, rot or cause metal corrosion and also features a strong resistance to adverse environmental conditions and UV light. Vinaflex<sup>®</sup> (RR) can be combined with a quilted fiberglass decoupler to improve acoustical performance.



| <b>Technical Inf</b>                     | formation: |     |     |                  |                     |      |     |  |
|--|------------|-----|-----|------------------|---------------------|------|-----|--|
| Product                                  |            |     |     | RR-100           |                     |      |     |  |
| Standard Roll Size                       |            |     |     | 54" x 30'        | 54″ x 30′           |      |     |  |
| Weight                                   |            |     |     | 1 lb/sq.ft.      |                     |      |     |  |
| Tensile Strength                         |            |     |     | 2.750 KPa (      | 2.750 KPa (400 psi) |      |     |  |
| Tear Strength                            |            |     |     | 92 lb/in         | 92 lb/in            |      |     |  |
| Thickness                                |            |     |     | .125″            |                     |      |     |  |
| Ultimate Elongation                      |            |     |     | 40%              |                     |      |     |  |
| Temperature Range                        |            |     |     | -40° F to 180° F |                     |      |     |  |
|  |            |     |     |                  |                     |      |     |  |
| Acoustical Properties/ Transmission lost |            |     |     |                  |                     |      |     |  |
| Hz                                       | 125        | 250 | 500 | 1000             | 2000                | 4000 | STC |  |
| dB                                       | 11         | 15  | 21  | 27               | 33                  | 39   | 26  |  |

For more information on GLT Products, please call toll-free at 800.874.1748 or visit us online at www.gltproducts.com.



Insulation Innovation

## HEADQUARTERS:

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