

### ***B -5 R Noise Barrier***

Sound Seal's B-5 R is a flexible **reinforced** loaded vinyl noise barrier featuring an internal reinforcement to offer maximum tear strength and durability. B-5 R Panels can be used where a noise barrier wall is required. It is also commonly used in conjunction with Sound Seal Quilted Fiberglass Absorbers to form BBC style acoustical curtain composites.



- Rolls are available 54" wide up to 60' long
- Curtain Panels available with grommets and Velcro
- Limp, flexible, formable, versatile
- High tear and tensile strength, Extremely durable

#### **Applications:**

Typically used where a lightweight rugged, tear resistant noise barrier is required. Also used as a barrier back material in BBC style Acoustical Curtain Panels in an Acoustical Curtain Enclosure, acoustical jacket or wrap, and to serve as an accordion fold acoustical door. Suitable for outdoor use.

#### **Product Data:**

<b>Description</b>	0.5 lb-psf reinforced loaded vinyl barrier
<b>Nominal thickness</b>	0.06 inches
<b>Standard width</b>	54" wide
<b>Roll length</b>	60' long
<b>Weight</b>	0.5 lb psf

#### **Acoustical Performance:**

##### Sound Transmission Loss

Product	OCTAVE BAND FREQUENCIES (Hz)						
	125	250	500	1000	2000	4000	STC
B-5 R	8	13	17	22	27	31	20

Per ASTM E-90