

NOISE BARRIERS

UN 10-SERIES FLEXIBLE NOISE BARRIERS

Spec Data Sheet

UN-10 R Noise Barrier

UN-10 R is a flexible **reinforced** loaded vinyl barrier that is used in conjunction with eNoise Control quilted fiberglass absorbers to form UNC style acoustical curtain composites. UN-10 R is also available in a USDA approved grade.



- Rolls are available 54" wide up to 60' long
- Limp, flexible, formable, versatile
- High tear and tensile strength

Applications:

Typically used as a barrier back material in UNC style acoustical curtain panels in an acoustical curtain enclosure. Also used as an acoustical jacket or wrap and to serve as an accordion fold acoustical door. Available in gray, tan, or blue.

Product Data:

Description 1LB-psf reinforced loaded vinyl barrier

Nominal thickness 0.107 inch
Standard width 54" wide
Roll length 60' long
Weight 1.0 lb psf
Tensile (PSI) 900 lb/ in
Tear (pound force) 70 lb/ in.

Service Temperature -20° F to +160°

Acoustical Performance:

	OCTAVE BAND FREQUENCIES (Hz)						
Product	125	250	500	1000	2000	4000	STC
UN-10 R	13	17	22	26	32	37	26

Per ASTM E-90 & E-413