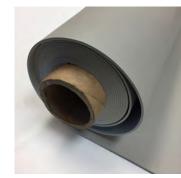


# **SoundSafe™ Acoustic Barrier**Reinforced for Extra Strength

**Engineered Polymer Technologies'** line of SoundSafe™ products is specially designed to act as an acoustic barrier, reducing noise transmission through floors, walls and ceilings. SoundSafe™ is a smooth, reinforced High Density Mass



Loaded Vinyl (MLV) ideal as an acoustic wrap for machinery, equipment and ductwork. Typical application consists of applying SoundSafe<sup>TM</sup> over studs, joists or suspended ceilings. The product can be screwed, stapled, nailed or hung like a curtain using grommets.

# NOISE REDUCTION WITH SOUNDSAFE

ACOUSTIC PERFORMANCE	TRANSMISSION LOSS (dB)	ACTUAL INDEPENDENT TEST RESULTS W/ DRYWALL CONTRUCTION (dB)
FREQUENCY (HZ)		
125	9	20
250	15	36
500	21	40
1000	27	49
2000	33	47
4000	39	54
STC	25	41

# PHYSICAL PROPERTIES

#### **TENSILE**

ASTM-D412, 1500 psi AVERAGE

# **ELONGATION**

ASTM-D412, 35% AVERAGE

#### **FLAMMABILITY**

E-84 Class A Fire Rated; UL 94; NFPA 701

## **TEAR**

TRAPEZOID ASTM D-751, 70 lb.

#### **HARDNESS**

ASTM-2240, 83+/-5 SHORE A DUROMETER

#### **THICKNESS**

1/8" (125 mil)

# WEIGHT

1.0 LB./SQ. FT.

#### COLOR

GRAPHITE

### **SERVICE TEMPERATURE**

-20 F TO 225 F

SUSTAINABLY MADE











For more information on SoundSafe<sup>™</sup> FR Acoustic Barrier, call us at 908-558-0011 or visit www.epttech.com.

Standard Roll Sizes
54" x 20' / 90 sq. ft.
54" x 10' / 45 sq. ft.
(suitable for use with 16" spaced studs)