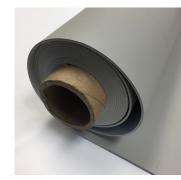


# **SoundSafe™ Acoustic Barrier**Reinforced for Extra Strength

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)	1# GRAPHITE	1# GRAPHITE
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 ASTMD-751, 70lbs.

# **HARDNESS**

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

#### SERVICE TEMPERATURE

-20 F TO 225 F

## SUSTAINABLY MADE









**Graphite, Reinforced** 1/8" 1.0 lb/sq.ft.

Standard roll size: 54" x 20'/ 90 sf; 54"x10'/45 sf (for use with 16" studs)



For more information on SoundSafe $^{\text{m}}$  FR Acoustic Barrier, call us at 908-558-0011 or visit www.epttech.com.