

# 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 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# BLACK	1# BLACK
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**

**UL 94** 

#### **TEAR**

TRAPEZOID ASTMD-751, 70lbs.

## **HARDNESS**

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

#### SERVICE TEMPERATURE

-20 F TO 225 F

### SUSTAINABLY MADE

\*E-84 Fire-Rated Available Upon Request.









## Black, Reinforced

1/8" 1.0 lb/sq.ft. Standard roll size: 54" x 20'/ 90 sf; 48"x20"/80 sf (for use for 16" studs)



For more information on SoundSafe Acoustic Barrier, call us at 908-558-0011 or visit www.epttech.com.