



SOUND CURTAINS
BY SOUND SEAL

DAMPING COMPOUND

SPEC DATA SHEET **DAMPING COMPOUND**

DAMPING COMPOUND

WATER BASED VISCO-ELASTIC COMPOUND

This water based visco-elastic **damping compound** that reduces structure-borne vibration in a variety of materials. By imparting vibration damping and a shift in the dominant frequency, the resulting noise reduction provides a means of improving the noise transmission loss in many applications.

FEATURES:

- Easily applied with trowel, brush or spray
- Totally odorless when dry
- Improves fatigue life of treated surfaces
- Tough, durable and paintable
- Meets FMVSS 302
- Density: 12.4lb /US gallon when wet
- Flame Spread: 2

APPLICATIONS:

- Damping compound can be used during new construction and applied to equipment requiring damping treatment plus superior flame spread and smoke density ratings. Industries benefiting from this product include bus, rail, and marine. It also can be used in fan and blower housings, duct work, bins, chutes, hoppers, machine guards and stadium seating.



WATER BASED VISCO-ELASTIC **DAMPING COMPOUND**



SPECIFICATIONS:

Visit www.soundseal.com
or call **1.800.569.1294**

soundseal.com/specialty



ADDITIONAL FEATURES

Flaming Mode (per ASTM E662)

Specific optical density after 1.5 min.	1
Specific optical density after 4.0 min.	25
Maximum specific optical density	140
Maximum corr. optical density	139

Non-Flaming Mode (per ASTM E662)

Specific optical density after 1.5 min.	1
Specific optical density after 4.0 min.	3
Maximum specific optical density	132
Maximum corr. optical density	132

Typical Coverage

Dry Thickness	Square Foot/Gallon		
	Spray	Brush	Twoel
1/16"	16	Approx. 16	Approx. 16
1/8"	8.5	Approx. 8.5	Approx. 8.5

AVAILABLE COLORS

Beige

SIZING

Damping compound available in:

- 5 gallon pails (62 lbs)
- 55 gallon drums (682 lbs)



www.soundseal.com



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