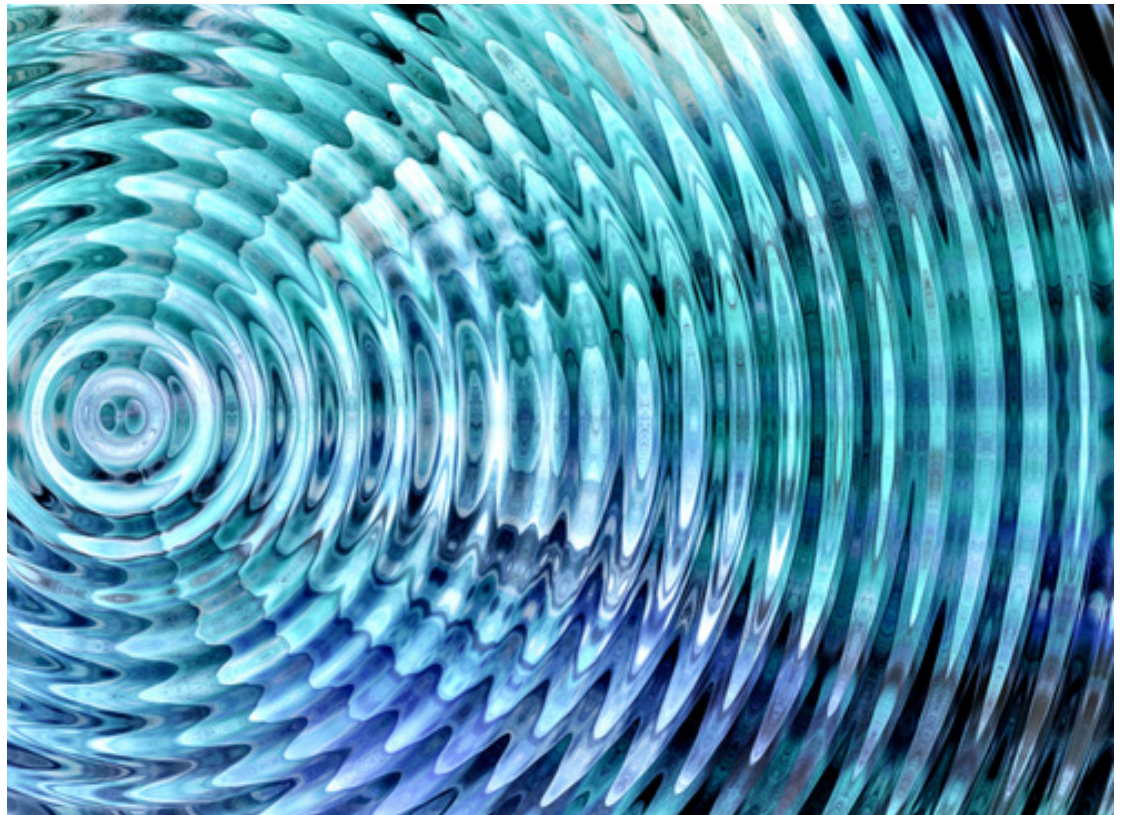


Adhesives Engineered to Reduce Noise, Vibration and Harshness

NVH Applications





As a market leader with 20+ years of experience as an NVH solutions provider, Avery Dennison continues to develop innovations that drive the industry.

Advantages include:

- The broadest range of adhesive offerings from rubber based, acrylics and silicones
- Products which bond quicker and provide excellent damping properties at a wide range of temperatures and frequencies according to the constrained layer damping principle

Avery Dennison provides a comprehensive range of adhesives engineered to reduce Noise, Vibration and Harshness.

ADHESIVE FAMILIES:

ACRYLIC

Low Temp
Room Temp
High Temp

SILICONE

High Temp



A broad spectrum of adhesive benefits

ACRYLIC ADHESIVES

Cold Temperature

- Solvent free
- High tack

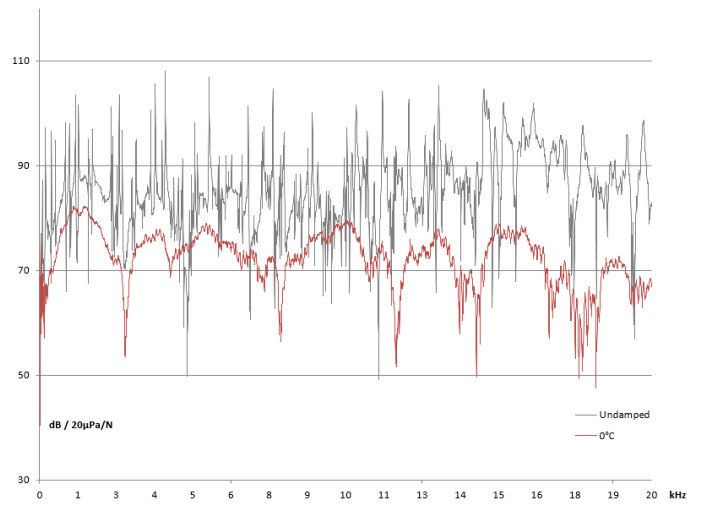
High Temperature

- Optimum damping, broad temperature range from room temperature to 100°C/ 212°F
- Ultra high shear property at room temperature
- High adhesion to steel

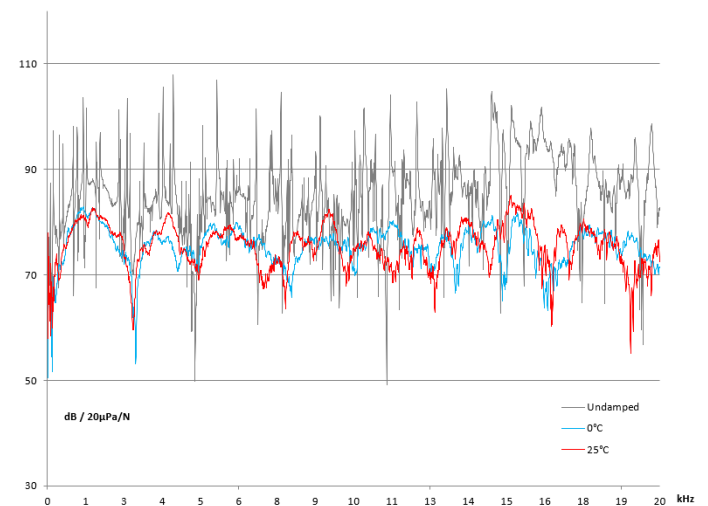
A broad range of adhesive damping performance

Products are fine-tuned, custom formulated to damp at cold, warm or room temperature and at a broad temperature or frequency bandwidth.

Cold Temperature Damping Acrylic



Room Temperature Damper – Broad Damping



Avery Dennison PSA Tapes for NVH Applications

Product Name	Construction	Adhesive Type	Adhesive Thickness (microns)	Adhesive Thickness (mils)	Liner Type Mounting Side	Liner Type Laminating Side
FT 21045	Transfer Tape	Room Temperature damping Acrylic	40	1,6	White glassine paper	NA
FT 2150	Transfer Tape	Room Temperature damping Acrylic	60	2,4	White glassine paper	NA
FT 2152	Transfer Tape	Room Temperature damping Acrylic	75	3,0	Blue-green glassine paper	NA
FT 3121	Transfer Tape (double-lined)	Room Temperature damping High Shear Acrylic	75	3,0	Blue 100 micron/ 4 mil PE	White Glassine Paper
FT 3160	Transfer Tape (double-lined)	Low Temperature damping Acrylic	80	3,2	Blue 100 micron/ 4 mil PE	Claycoated Paper
FT 31013	Transfer Tape (double-lined)	High Temperature damping Acrylic	80	3,2	70µ ldpe white/75µ pet	White Glassine Paper
HPA 1902W	Transfer Tape	Room Temperature damping High Performance Acrylic	67	2,6	White poly-coated paper with 'Avery Dennison' print	NA
HPA 1903W	Transfer Tape	Room Temperature damping High Performance Acrylic	40	1,5	White poly-coated	NA
HPA 1905W	Transfer Tape	Room Temperature damping High Performance Acrylic	125	5,0	White polyethylene protected paper with 'Avery Dennison' print	NA
FT Y185pl	Transfer Tape (double-lined)	Room Temperature damping High Shear Acrylic	110	4,4	Blue 100 micron/ 4 mil HDPe	Clear 36 micron PET
FT 3130	Transfer Tape	Broad damping Silicone adhesive	48	1,9	70µ ldpe white/75µ pet	Clear 36 micron PET
FT 3129	Transfer Tape (double-lined)	Broad damping Silicone adhesive	80	3,2	70µ ldpe white/75µ pet	Clear 36 micron PET
FT 107	Transfer Tape	Room Temperature damping Rubber adhesive	60	2,4	Blue-green glassine paper	NA

More products are available, contact sales or technical service for specific damping requirements

Our technical experts are here to show you how to work with your materials successfully during every phase of your application. You can count on us to approach any challenge with genuine curiosity and care.

Contact your Avery Dennison sales representative or visit
tapes.averydennison.com



#MakingPossible

Please refer to tapes.averydennison.com for complete terms and conditions, including warranty terms relating to this product. You should periodically review the site as terms and conditions are subject to change without notice.

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