



Q. How is the SilGrip NVH PSA Kit supplied? Is it a liquid? Or a tape? Or what?

A. The material is manufactured as a viscous liquid / adhesive. The material is available in different pack sizes. What many might think of as a contact adhesive - can be sprayed, roller applied, etc.

The material can also be supplied as a coated 'tape' in a few different formats:

- Unsupported transfer adhesive (no carrier): can be laminated to your material of choice
- Double coated tape: two side adhesives on a backing carrier, can also be laminated to material of choice
- Coated directly onto material of choice: in certain circumstances, depending on the material, it may be possible to coat directly onto a material of choice foil, thin sheet metal, etc.

Q. How do I formulate the Momentive SilGrip NVH PSA Kit? How do I apply it?

A. Momentive SilGrip NVH PSA Kit can be used in the above defined formats and depending on the format, the usage instructions may vary. For further details on usage, kindly see our how to use video or detailed instructions on our bullet-in.

Q. I know the temperature requirements for improved damping performance for my application. What ratio should I mix the SilGrip NVH PSA Kit?

A. The biggest benefit of the NVH solution from Momentive is that you can pick your target Tg / peak damping temperature and formulate to that temperature. For more details check our bulletin page 3 or 4. If you need further support, Momentive specialists can assist.



Q. What make this unique compared to other viscoelastic materials in marketplace? Such as butyls, foams or acrylic PSAs?

A. The major benefits which our customers have experienced after using Momentive NVH solution are:

- Wider damping range as compared to other viscoelastic materials in the market
- The product works in extreme temperatures, both hot and cold
- Other advantages often associated with silicone UV resistance, moisture resistance, permeability, etc.
- Ability to custom formulate
- SKU consolidation

Q. Where we can use Momentive solution for NVH?

A. Wherever constrained layer damping (and/or bonding) is required, Momentive NVH kit material can be used. It is typically used in applications requiring broad damping, extreme temperatures or where the extra benefits of silicone are needed - examples include automotive under the hood, brakes, EV battery compartments, aerospace, electronic materials and much more.

Q. For NVH products, I have a preferred vendor, whom I work with. Can you work with them?

A. Yes sure. Momentive sells through multiple channel partners and is open to working with your vendor / convertor / partner of choice.

Q. How do I get material to test?

A. You can request sample materials via our portal. Alternatively, you can share your contact details with us and we will get in touch with you.



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