Luxury Car Silence & Comfort Made Easy!

Second Skin’s Luxury Liner™ line of mass loaded vinyl (MLV) noise barriers are designed to reflect and reject specific airborne sound waves associated with road, engine, and exhaust noise. If you are wanting to achieve a luxury car silence and automotive acoustical comfort from the world around you, install a Luxury Liner™ or Luxury Liner Pro™ and take pleasure in the silence and comfort.

Luxury Liner™ is the foundation of Second Skin’s MLV barriers, tipping the scales at 1.25 pounds per square foot, nearly 25% heavier than other MLVs. The added weight makes Luxury Liner™ one of the most effective single layer noise barriers on the market. For best results, Luxury Liner™ should be used in conjunction with Second Skin Over Kill™ or Over Kill Pro™ closed cell foam to “float” the barrier above the surface.

Wanting to achieve even better results with less work? Step up to Luxury Liner Pro™, Second Skin’s premier MLV noise barrier. Unlike Luxury Liner™, Luxury Liner Pro™ comes fused to a closed cell foam decoupler to save time and the hassle of gluing two products. Having the two components melted together and not glued creates a perfect and permanent bond, which is stronger than any vinyl adhesive can provide.

Installation - Luxury Liner™ & Luxury Liner Pro™ MLV

- For best results Luxury Liner™ & Luxury Liner Pro™ should be applied on top of a constraint layer damper such as Damplifier® or Damplifier Pro®.
- Always apply Luxury Liner Pro™ to the interior of the vehicle with the vinyl side showing.
- After the upholstery or carpet is out, remove loose debris, rust, dirt, and waxy oils.
- Cut Luxury Liner™ to the desired size with a sharp utility knife, upholstery scissors, or with an electric carving knife, yes a turkey carver. Be sure to cut Luxury Liner™ to the specific size that permits you to reinstall all carpet and upholstery trim.

Do not cover wires, drain holes or mechanical devices.

- Spray a high tack contact adhesive such as the Second Skin Spray Adhesive on both application surfaces. For Luxury Liner Pro™ apply one heavy coat on the foam side, and one heavy coat on the application panel. Be mindful of adhesive overspray and ventilation.

PRO TIP: Use of sticky backed Velcro® can be used instead of spray adhesive to keep Luxury Liner™ & Luxury Liner Pro™ in place to allow for easy removal if the need exists.

- Allow two minutes for adhesive to become tacky. Once adhesive has become tacky, slowly attach the tacky side of the Luxury Liner™ to the tacky side of the panel. Apply constant pressure over the entire surface area for five additional minutes to insure a proper bond between the two surfaces.
- Seal exposed edges and seams of Luxury Liner™ with Second Skin Foil Tape or similarly strong tape.
- Factory carpet can be installed immediately. Aftermarket carpet kits that are glued in to place can be attached directly to Luxury Liner™.

Recommended Locations

- Floor - Entire floor including under the rear seats to reduce road, engine, and exhaust noise.
- Trunk - Floor, quarter panels and wheel wells to reduce road, tire, and exhaust drone.
- Firewall - To dissipate engine noise and reduce some heat.