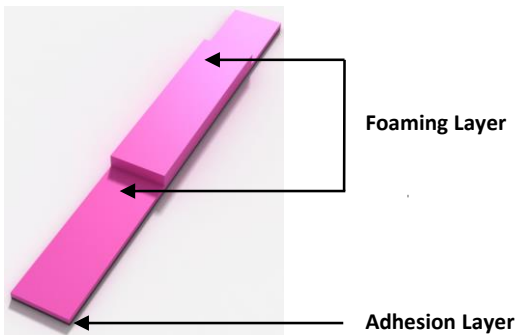


Dual-structured products that block noise travel and reduce noise entering the vehicle

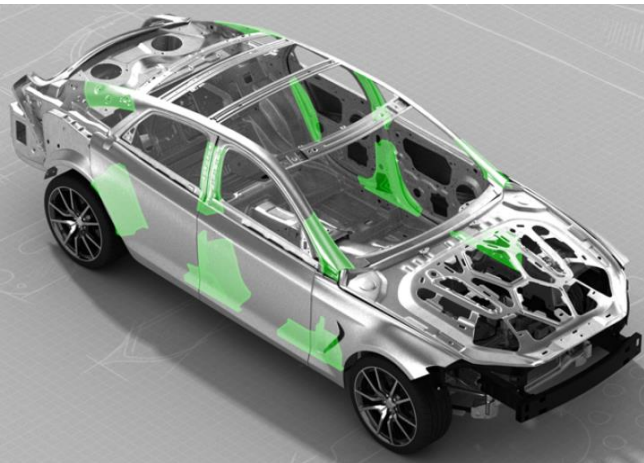
Product overview

Shinsung's 1040 product family is a dual structure product based on EPDM and adhesive. It is applied to the bent part of PANEL such as A pillar part, B pillar part, Wheel house part of automobile. It does not need fixing hole and it is attached to PANEL by self-adhesive ability. It is a soundproof product that can reduce the noise generated during driving and provide a comfortable indoor environment for the passengers.

Product Model



Product Model



Product Category

PSN	Type
1041	Linear type
1042	Specific shape type

Technical Data

* Appearance	Solid
* Color	Black
* Specific Gravity	1.2 ± 0.2
* Expansion(Foaming) Ratio	> 800(%)
* Adhesion Strength	> 0.02(Mpa)
* Initial Adhesion Strength	> 0.015(Mpa)
* Operating Temperature	170~215℃, 20min

Application Method

1. Attach the product to the panel to be applied completely.
2. Spot welding after OTR PANEL assembly.

Storage method (storage conditions)

1. Storage temperature Below 30℃
2. Validity 45 days from date of manufacture
3. This product contains a blowing agent and a curing agent before the reaction. When exposed to direct sunlight and high temperature for a long time, the self-curing reaction proceeds and deterioration of physical properties such as reduction of the foaming rate may occur early. Therefore, it should be stored away from heat sources and direct sunlight. In addition, thorough first-in-first-out is required depending on the storage period.

Additional Information

All of the above information is based on our knowledge and experience. we recommend to carry out sufficient reviews with us about using beyond technical purpose.