Technical Data Sheet SHINSUNG 4030

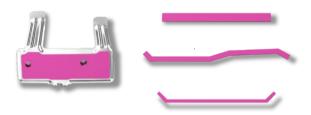


TAPE-type product that is applied between PNL and FRAME and functions as vibration control, anti-bending, airtight and watertight

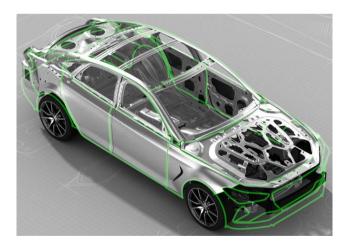
Product overview

Shinsung's 4030 product line is a TAPE-type product that uses natural rubber (NR) as its main raw material. During the automobile manufacturing process, it passes through the OVEN process and hardens. It is applied between QTR PNL and FRAME. ROOF PNL and FRAME of passenger cars, vans, etc., and functions as vibration control, bending prevention, airtightness and watertightness by charging gap.

Product Model



Product Model



Product Category

Technical Data

- * Color
- * Specific Gravity
- * Foaming Rate
- * Shear strength
- * Operating Temperature

Solid Black

- < 1.3
- > 300%
- > 0.5 kg/cm²

120~145℃, 40min

Application Method

- 1. Remove the release paper from the product and attach it to the desired location
- 2. If there is excessive rust preventive oil or dust on the attachment position, it is recommended to apply it after removing it cleanly.

Storage method (storage conditions)

1. Storage temperature

2. Validity

- 45 days from date of
 - manufacture

Below 30℃

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.

| <u>PSN</u> | Туре |
|------------|---------------------|
| 4031 | Linear type |
| 4032 | Specific shape type |

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