

Code	Description	Size	Colour
75140	Gorilla Contact Spray Adhesive	300ml	Translucent

1. Description

Gorilla Contact Adhesive Spray is a ready-to-use contact adhesive in aerosol based on synthetic rubber

2. Characteristics

- For temporary or permanent bond
- Ready to use and user friendly
- Fast drying process
- Good adhesion to many materials
- Fast hand tight bond

3. Technical Data

Base:	Synthetic Rubber
Curing System:	Physical drying
Application Method:	Permanent Bond: Apply Glue on both surfaces Temporary/Correctable Bond: Apply Glue on one surface only
Evaporation Time: (=time before putting together)	5 – 10 minutes for a Permanent Bond 15 – 20 minutes for a Temporary/Correctable Bond
Application Bond:	5 °C – 30 °C
Spray Pattern:	Webbed Mist Spray

*The drying time depends on the room temperature, the thickness of the layer and air humidity and type of substrates.

4. Applications

- Bonding of paper products
- For bonding of a broad range of materials (not suitable for uneven surfaces).
- Suitable for the FAST bonding of e.g. plastics, metals, timber, porcelain, cork, leather, ceramics, cardboard, paper and rubber

5. Packaging

Aerosol canister of 300mL

6. Shelf Life

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

7. Application Instructions

Surfaces:

Type: Plastics, Metals, Timber, Porcelain, Cork, Leather, Ceramics, Cardboard, Paper and Rubber
State of surface: Clean, dry, free of dust and grease

For a Permanent Bond

- Shake can well before use.
- When using, keep the aerosol can at all times upright and fully press the nozzle.
- Spray at a distance of between 5 and 10 cm from the surface.
- Apply the adhesive evenly to both to be bonded surfaces.
- Spray the lanes over the entire material, preferably having a halfway overlap of the previous lane in order to have covered the whole surface with 2 layers.
- Two light coats (with overlap) give better results than one thick coat.
- Wait at least 10 minutes (at 23°C and 50% R.H.) and join the two parts together.
- Then press firmly together. When making connections, the strength and not the duration of the compression will determine the ultimate strength.
- After spraying, hold the can upside down and press the spray head until only propellant and no more product comes out to prevent clogging up of the spray can.

For a Temporary/Correctable Bond

- Shake can well before use.
- When using, keep the aerosol can at all times upright and fully press the nozzle.
- Apply adhesive only on the adhering surface, not on the surface to be adhered too.
- Spray at a distance of between 5 and 10 cm from the surface.
- Apply the adhesive evenly to the adhering surface.
- Spray the lanes over the entire material, preferably having a halfway overlap of the previous lane in order to have covered the whole surface with 2 layers.
- Wait at least 20 minutes (at 23°C and 50% R.H.) and join the two parts together.
- NEXT press firmly together.
- After spraying, hold the can upside down and press the spray head until only propellant and no more product comes out to prevent clogging up of the spray can.

Limitations

- Do not use in applications where continuous water immersion is possible.
- Not suitable for vinyl or other materials with a high content of plasticizers.
- Not suitable for most polystyrene based products, testing is required on these items by the end user.

Soudal recommends preliminary compatibility tests on surfaces on which PU Foams have not been applied previously.

8. Health and Safety Recommendation

- Apply only in a ventilated area.
- Apply the usual industrial hygiene.

Remark

*The directives and data contained in this documentation is provided in good faith and accurately reflect Soudal's knowledge when its products are properly stored, handled and applied under normal conditions in accordance with Soudal's recommendations. In practice, the diversity of the materials, substrates, environments, site conditions, product storage, handling and application are such that no warranty can be given in respect to the merchantability or fit for purpose, of any product. All users must determine the product suitability for their purposes through testing. This technical data sheet and product properties may change without notice so users, suppliers and retailers of Soudal products should always check that the data sheets they have are the latest. To the maximum extent permitted by law, Soudal disclaims all warranties in relation to either the manufacture, storage and end use of the product. All orders are accepted subject to our current terms of trade. **If any clarification is required, please contact Soudal Technical Services or email info@soudal.co.nz.***

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