

Code	Description	Size	Colour
01305	Soudal 2C Super Adhesive	50gr Adhesive	Clear
		200ml Activator	Clear

## 1. Description

Soudal 2C Super Adhesive makes up a two-pack system consisting of a high viscosity cyanoacrylate adhesive and an aerosol activator

## 2. Characteristics

- High bond strength
- Very Fast Bonding
- Suitable for use on vertical surfaces as it will not drip or slump

## 3. Technical Data

### ADHESIVE

<b>Base:</b>	Cyano acrylate
<b>Colour:</b>	Transparent
<b>State:</b>	Liquid Gel
<b>Curing System:</b>	Chemical Curing
<b>Specific Gravity (20 °C):</b>	Ca. 1.06 g/ml (ASTM D1875)
<b>Flash Point (°C):</b>	>81°C (>178°F)
<b>Viscosity (cps):</b>	1200 – 1800 cps at 25 °C (ASTM D1084)
<b>Temperature Resistance*:</b>	-20°C → 70°C
<b>Application Temperature*:</b>	5°C → 35°C

### ACTIVATOR

<b>Base:</b>	Hexane
<b>Consistency:</b>	Liquid
<b>Temperature Resistance*:</b>	-20°C → 70°C (after curing)
<b>Application Temperature*:</b>	5°C → 35°C

(\*) these values may vary depending on environmental factors such as temperature, moisture, and type of substrates.

## 4. Applications

- Bonding of Wooden Mitre Joints
- Fixing and Repairing Wooden parts
- Suitable for the fast bonding of e.g. MDF, plastics, metal, timber, porcelain, cork, ceramics, cardboard, paper & rubber.

## 5. Packaging

Set = 50gm Adhesive plus 200ml Activator

## 6. Shelf Life

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

## 7. Application Instructions

Method: Manual  
Application Temperature: +5°C until +35°C  
Clean: Uncured adhesive can be removed from substrates and tools mechanically only.  
Repair: with the Gorilla 2C Super Adhesive

### Surfaces

Type: Most surfaces, both porous and non-porous. close-fitting surfaces, both porous and non-porous. The surfaces need to be smooth and have a perfectly fitting contact area.

**Not Suitable** for Bituminous materials.

State: Surfaces must be clean, dry and sound, free of dust & grease.

Preparation: No Pre-treatment required. Soudal recommends a preliminary adhesion test for every surface type.

### Application Method

- Spray one surface with activator.
- Apply the adhesive drop by drop to the other surface.
- Bring materials together, position immediately and press firmly for at least 1 minute.
- Reseal adhesive bottle tightly immediately after use.

### Application Limitations

- When painted with oxidative drying paints disturbances in the drying of the paints may occur. The paint must be sufficiently elastic to allow application on a plasto-elastic sealant.
- Given the wide diversity on possible surfaces, Soudal recommends that a preliminary compatibility test be carried out prior to application.
- Do not use in applications where continuous water immersion is possible.
- The suitability of this product, for each intended use, must be determined by the purchaser prior to acceptance

*Soudal Ltd recommends a preliminary compatibility test to ensure that the user is satisfied with the result given.*

## 8. Health and Safety Recommendation

- Apply the usual industrial hygiene.
- Wear gloves and safety goggles.

### 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](mailto:info@soudal.co.nz).***

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