

Plastic Repair / Adhesive

Description:

Audurra Fast Fix Adhesive is a two component, fast curing, gap filling adhesive with excellent bonding characteristics to a variety of substrates including plastics, rubbers and metals. It is designed for the assembly of parts with varying or undefined bond gaps up to 5 mm or for applications where complete cure of excess adhesive is a requirement.



Features:

- Gap filling up to 5mm
- Gel consistency prevents adhesive flow, even on vertical surfaces
- Excellent bonding of all common substrates (including plastics, metal, rubber, wood, paper and fabric)
- Precise and clean application with provided mixer tip
- Fast curing
- Temperature resistance from -40 to +80 °C
- Perfect for all quick repairs of broken plastic parts and all Types of emergency repair

Available in:

Article number	Description	Packaging
D15410803	Audurra Fast Fix Adhesive (DE/FR/NL)	1 cartridge, 10ml + 4 Mixer tips
D15412727	Audurra Fast Fix Adhesive (SE/NO/DK)	1 cartridge, 10ml + 4 Mixer tips
D15412796	Mixer tip for Fast Fix Adhesive	1 Bag with 10 Mixer tips

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Versatile applications:

- Universally applicable for various materials such as plastics, rubber and metal.
- Suitable for bonding parts with different or undefined adhesive gaps (up to 5mm).
- Ideal for applications where excess adhesive needs to cure completely.

Outstanding features:

- Gel consistency prevents adhesive flow, even on vertical surfaces
- Excellent bonding of all common substrates
- Precise and clean application with provided mixer tip

Fast and reliable repairs:

- Fast curing allows for rapid further processing of the repaired parts.
- Temperature resistance from -40 to +80 °C ensures long-term durability of repairs.

Perfect for any situation:

- Ideal for quick repairs of damaged components.
- Also suitable for emergency repairs of all kinds.

With the Audurra Fast Fix Adhesive, you get a reliable solution for all your repair needs.





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Product description:

Technology	Cyanoacrylate
Chemical Type	Ethyl cyanoacrylate
Appearance (Comp. A)	Clear to slightly cloudy gel
Appearance (Comp. B)	Transparent colorless liquid
Appearance (Mixture)	Clear to slightly cloudy gel
Components	Two component - requires mixing
Viscosity	Thixotropic gel
Cure	Two component cure after mixing
Application	Bonding

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Typical Properties of Uncured Material:

Component A:

Flash Point: See SDS Casson Viscosity, 25 °C, mPa·s (cP):

Cone and Plate Rheometer 150 to 450LMS

Component B:

Flash Point: See SDS

Casson Viscosity, 25 °C, mPa·s (cP):

Cone and Plate Rheometer 10 to 30

Mixed:

Open Time @ 25 °C, 7 minutes





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Directions for use:

- Bond areas should be clean and free from grease.
- Product can be applied directly from dual cartridge by dispensing through the mixer head supplied. Discard the first 1 to 2 cm of product dispensed.
- Apply mixed adhesive to one of the bond surfaces. Do not use items like tissue or a
 brush to spread the adhesive. Assemble the parts within a few seconds. The parts
 should be accurately located, as the short fixture time leaves little opportunity for
 adjustment.
- Bonds should be held fixed or clamped until adhesive has fixtured.
- Product should be allowed to develop full strength before subjecting to any service loads (typically 24 hours after assembly).
- After use, leave the mixer tip on the cartridge and replace just before the next application.

Typical Curing Performance:

Curing is initiated on mixing the Part A and Part B components. Handling strength is achieved rapidly; full strength is achieved over 24 hours.

General Information:

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

Storage:

Store product in the unopened container in a dry location.

Optimal Storage: 2 °C to 8 °C. Storage below 2 °C or greater than 8 °C can adversely affect product properties.

