ADOS Body Filler

CRC Industries NZ, Auckland NZ

I. Product Description

ADOS Body Filler is a versatile medium weight filler specially formulated for general automotive filling. It fills dents, chips, scrapes, cracks, and rust holes. ADOS Body Fillers' ease of sanding and fairing gives an extremely high quality finish.

ADOS Body Filler has very strong adhesion qualities with a smooth creamy texture and super strength. The special formulation will prevent sagging and pin-holing.

ADOS Body Filler supersedes other filler compounds because there is no shrinkage. Curing is created by a chemical reaction brought about by the addition of the hardener and does not depend on solvent evaporation or air drying. It is compatible with basecoat/clearcoat systems eliminating staining and/or bleeding of base coat.

II. Features & Benefits

- Specially formulated for automotive filling
- High quality finish on a variety of surfaces car bodies, boats, trailers, caravans.
- Quickly and easily fills dents, chips, scrapes, cracks, and rust holes.
- Can be sanded, filed and painted
- Very strong adhesive qualities
- Permanently durable
- Good featheredging
- Adheres well to the surface while being applied, excellent fairing qualities
- A smooth creamy texture and super strength
- Cures tack free
- Compatible with basecoat/clearcoat systems, eliminating staining and/or bleeding of basecoat.
- An all purpose, versatile panel filler suitable for a broad range of applications and projects.
- Ideal for use on metal, fibreglass, most plastics, wood, masonry etc
- Negligible in-can deterioration

III. Application and Directions

Preparation:

- Clean, sand and roughen surface to be filled.
- Apply a 15-20mm strip of hardener to every 20ml (dessertspoon) of Body Filler.
- Mix on any clean disposable material such as hardboard. Work paste by folding from side to side until the colour has changed throughout.
- Do not stir: this creates air bubbles. Always mix by folding.

Application:

- Do not use mixing tool for taking additional Body Filler from tin.
- Use immediately.
- Leave dents slightly overfilled to allow for fairing.
- Where several different fillings have to be made, use less hardener and take your time.
- Body Filler sets very rapidly if used in hot weather or sunlight.
- In cold weather the hardening time is slightly longer.
- Additional hardener does not speed up curing time but rather can lead to bleaching paint work.
- It is easier to smooth off most of the excess before fully cured condition is reached; this can be done with a Surform or Dreadnought file. Ordinary files and sandpaper can be used when fully cured.
- Use a primer or finishing paint suited to non-absorbent surfaces.
- Clean tools immediately after use.



CRC Industries NZ, Auckland NZ

IV. Typical Properties and Characteristics

Physical Properties:

Material Type	Filled polyester composite
Hardness	Easy to abrade
Cured Colour	Light pink
Hardener Type	50% BPO paste
Addition Rate	2% (1:50)

Performance Characteristics:

Pot Life	5 – 8 minutes
Full Cure	20 - 30 minutes

V. Package Description

Part Number Size 7013 500ml Can 7014 1L Can

VI. Special Precautions

General:

Keep container tightly closed. Keep container in a well ventilated place. Keep away from food, drink and animal feeding stuffs. Keep away from sources of ignition. No smoking. Store in cool, dry, protected area. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

First Aid:

Swallowed - Do not induce vomiting. Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink. Seek medical advice.

Skin - Immediately remove all contaminated clothing, including footwear. Flush skin and hair with running water (and soap if available). Seek medical attention in event of irritation.

Eyes - Hold open and flush eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Transport to hospital or doctor without delay.

Inhalation – Remove from contaminated area. Lay patient down. Keep warm and rested. Transport to hospital or doctor.

Refer to Material Safety Data Sheet for more details

TECHNICAL DATA SHEET Version 06/2013

PRODUCT WARRANTY: CRC offers a conditional warranty of this product for the period of 2 years from the date of manufacture

DISCLAIMER: All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.