



CRC Industries NZ, Auckland NZ

I. Product Description

ADOS Marine Waterproof Filler is a waterproof vinylester filler perfect for Marine applications both above and below the waterline. It can be used on all boat building materials including wood, fibreglass, composites, alloys and steel. It is also suitable for spa pools, swimming pools, surfboards etc.

ADOS Marine Waterproof Filler is highly water resistant because of its unique blend of components making it ideal for submersible sections. It sets to a tough yet workable surface and can be sanded to an excellent finish for painting.

ADOS Marine Waterproof 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.

II. Features & Benefits

- Waterproof vinylester filler
- Non-shrinking
- For application both above and below the waterline
- For all boat building materials
- Suitable for spa pools, swimming pools, surfboards etc.
- Sets to a tough yet workable surface
- Can be sanded to an excellent finish for painting

III. Application and Directions**Preparation:**

- Any surface to be filled should be cleaned, sanded and roughened to improve adhesion.

Application:

- Apply a 15-20mm ribbon of hardener to every 20ml of *ADOS Marine Waterproof Filler* required (dessertspoon).
- Mix on any clean disposable material such as hardboard, wood or metal. Work paste from side to side until colour has changed throughout.
- **Always mix by folding to avoid air bubbles. Do not stir.**
- Use immediately and leave dents slightly overfilled to allow for fairing.
- Where several different fillings have to be made, use less hardener and take your time. *ADOS Marine Waterproof Filler* sets very rapidly if used in hot weather or in direct 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 a fully cured condition is reached and 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.
- Do not use mixing tool for taking additional Marine Filler from tin.
- Clean tools immediately after use

IV. Typical Properties and Characteristics**Physical Properties:**

Material Type	Polyester Putty
Hardener Type	50% BPO Paste
Hardener Addition Rate	2% (1:50)



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Performance Characteristics:

Pot Life	6-10 minutes
Full Cure	30 minutes

V. Package Description

Part Number	Size
7083	500ml Can
7084	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.