



Coating Remover

Product Features

Description

F2 Remover is a high-performance, chemical stripper designed to digest cured and uncured Zeronic™ based elastomers and polymers. The gel-like consistency allows for easy application on vertical surfaces, leaving coating remnants easy to remove with a plastic scraper or water rinse.

Recommended Use

Part of the F2 EcoHull Fouling Release System for removing coatings on:

- Uncoated aluminum and alloys, copper, iron, and steels.
- Glass, ceramics, gel coat, or epoxy composites.
- **Note:** Safe for most painted surfaces and non-silicone elastomers, but always test a small area first.

Composition

A safe, low-odour, bio-based formulation. It does not contain dichloromethane, halogenated solvents, heavy metals, or cyanide. Active substances are biodegradable.

Surface Preparation

Test

It is advisable to always test a small area before full use, especially to determine the reaction time.

Preparation

Carefully mask all areas that should not be treated. This includes: Anodes, Sealants, Nylon parts. While generally safe for gel coat, epoxy, and most metals, avoid prolonged contact with sensitive rubber seals. F2 Remover may soften or degrade non-silicone sealants like Sikaflex.

Application Condition

Do not apply in direct sunlight or on very hot surfaces to prevent premature drying. Provide good ventilation during use.

Important

Avoid contamination with water or oxygenated solvents before application, as this renders the product inactive.

Product Data

Appearance

Amber dark tan paste / Amber liquid

Flash Point

> 75°C

Auto-ignition Temp

> 200°C

Relative Density

Not available

VOC content

Low VOC formulation



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HIGH PERFORMANCE COATINGS

The logo for F2 Coating Remover features a blue circle on the left containing the text 'F2' in a large, bold, blue font. Below 'F2' is the tagline 'FOULING FREEDOM' in a smaller, blue, sans-serif font. To the right of the circle, the words 'Coating Remover' are written in a large, bold, blue font.

F2 Coating Remover

Application

Preparation

Ready-to-use gel; do not dilute. Stir gently if needed, but avoid excessive shear forces which may cause product separation.

Application Method

- Apply with brush or spatula
- Apply abundantly to ensure full coverage of the target coating.
- For very thick layers or to prevent evaporation in warm conditions, covering the treated area with plastic foil can enhance effectiveness.

Layer Thickness & Coverage

- Recommended Layer: At least as deep as the coating to be removed (min. 200 microns)
- Theoretical Coverage: 5m² per litre at 2.0 mm thickness

Dwell Time & Removal

- Dwell Time: Typically 12 to 24 hours depending on coating thickness and temperature.
- Removal: Scrape off the softened residue with a plastic scraper, then rinse thoroughly with water. Thick coatings may require a repeat treatment.

Storage & Safety

Storage Conditions

F2 Remover has a shelf life of 12 months when stored in original, sealed containers between 0°C and 30°C. Keep away from heat sources and prevent freezing.

Safety

Handle with care. Before and during use, observe all safety labels on packaging and paint containers, consult Safety Data Sheets and follow all local or national safety regulations.

The information given in this sheet is not intended to be exhaustive and any person using the product other than that specifically recommended in this sheet does so at their own risk. Any warranty, if given, is contained within Ocean Coatings Ltd Terms and Conditions of sale. Whilst we endeavour all advice given about the product is correct we have no control over either the quality or condition of the substrate or other factors affecting the use of the product. Therefore we do not accept any liability whatsoever or however arising for the performance of the product or for any loss or damage arising out of use of the product.

Ocean Coatings Ltd

NetPark Plexus, Sedgfield, Co Durham TS21 3FD, UK

TEL: +4433 3344 1760, MAIL: info@ocean-coatings.com

