

TECHNICAL DATA SHEET

REFORAC PRIMER 10



Ready for any challenge

info@reforac.com
www.reforac.com

1. PRODUCT DESCRIPTION & USES

Reforac Primer 10 can be used to aid the adhesion of Reforac tapes to surfaces such as polyethylene, polypropylene, ABS, PET, concrete, wood, metals and paint.

Primer 10 contains greater than 250g/l of volatile organic compounds (VOC).

2. PHYSICAL PROPERTIES	
Colour	Clear Light Yellow
Viscosity	35 ± 5cps
Solids	approximately 6%
Flashpoint	-4°F (-20°C) O.C.
Net Weight	750 grams per litre
Coverage	600 sq ft (14.7 sq m/l) per gallon

Note:

The above technical information should be considered representative or typical only and should not be used for specification purposes.

3. SURFACE PREPARATION

- Ensure the surface to be bonded is clean and dry.
- Contaminated surfaces should be cleaned with a 50/50 Isopropyl Alcohol and water mixture.
- A clean, lint free cloth should be used.

Note:

If the surfaces to be bonded are not correctly prepared, glue failure could result.

4. APPLICATION

- Shake the primer well before use.
- Apply a thin, uniform coating to the bonding surface using the minimum amount that will fully coat the surface.
- Allow the primer to dry thoroughly before applying tape. This is usually accomplished in 5 minutes at room temperature.
- Be sure the primer surface remains free from contaminants prior to applying the tape.
- Porous surfaces may require 2 applications.
- Allow the first to dry before applying the second coat.
- The primer may be applied with a brush or a swab. It can also be applied with a pressurized flow gun, roller or other, similar application equipment.

5. CLEAN UP

- Excess primer can be removed with Isopropyl Alcohol.
- Vigorous scrubbing may be required.

6. SHELF LIFE

- 12 months from the date of manufacture when stored in original container at 60-80 °F (15-27°C).
- Keep Genkem Ultrabond Primer 10 in original container.
- Transfer only a small amount into work vessel for use.
- Ensure that the lid is tightly secured. Check for leakages.

7. HEALTH & SAFETY MEASURES

Cautionary Statement:

All household and industrial chemicals and solvent based products should be treated as potentially hazardous, whether they are labeled so or not. Deliberate misuse of inhalation of vapours of products containing solvents without adequate ventilation, may cause eye watering, weakness, fatigue, nausea, headaches or dizziness.

Solvent-based Products

- This material is essentially hazardous (contains solvents).
- Always keep product out of reach of children and animals.
- Flammable. This product should be stored in a cool, dry place 8°C - 25°C away from heat, flames and sparks.
- Keep container closed when not in use – check for leaks.
- Ensure good ventilation during application and drying.
- Do not smoke whilst applying this product.
- Use caution when opening. Due to variations in temperature, the contents of the container may be under pressure. Close container after each use.
- Brushes and rollers soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, clean brushes and rollers or place in sealed containers filled with water.

First Aid Measures:

- Eye contact – take care to avoid contact with eyes. In case of contact, immediately rinse the eyes with plenty of water (15 minutes) and seek medical advice.
- Skin contact - if accidental contact with skin should occur, wash the area immediately with warm, soapy water or with a recognized skin cleaner.
- Ingestion (Accidental Swallowing) – harmful if swallowed. Drink 3 – 5 glasses of water. Do not induce vomiting. Seek medical advice immediately or call the Poison Information Centre.
- Inhalation – do not inhale solvent fumes. Always work in a well ventilated area.

Transportation:

- This product is classified as Dangerous Goods by Dangerous Goods Code for Transport by Road or Rail. Care must be taken to secure product during transportation to avoid spillages.

Accidental Spillages:

- Prevent run off into drains and waterways. Use absorbent soil or sand, inert material. Collect in container for disposal.
- Disposal recommendation – do not pour left over product down drains. Unwanted product should be disposed of by a Waste Company. Advise product is of a flammable nature.

Fire Fighting Measures:

- Specific Hazards – Flammable liquid – extinguish with foam, dry agent (carbon dioxide, dry chemical powder).

Ecological Measures:

- Avoid contaminating drains, sewers, rivers, etc.

Material Safety Data Sheet available on request.

DISCLAIMER:

This information, based on our expertise and tests, is believed to be reliable and is given in good faith, but without warranty.

We cannot accept liability for any damage, loss, accident, and patent infringement or for operations not under our direct control resulting from the use of this information.

We recommend that purchasers carry out their own tests, to determine to their own satisfaction, the suitability of any product for their particular purpose. As this product is used outside of our control, we cannot accept liability for any loss or damage whatsoever.