

NATIONAL PAINT REMOVER

Paint Stripping Compound

Technical data sheet

Product description

National Paint Remover is a compound that removes paint, lacquer, stain and varnish. It is semi - paste, gel like substance and penetrates and dissolves or softens the coatings to be removed.

Physical properties

Finish / Colors	Clear - Gel
Softening time	15 – 20 minutes

Usage data

- The spreading rate required to remove the coatings, depends on various factors like type of coating, thickness of coating and substrate etc.
- It can also remove two component polyurethane, TSA, polyester coatings with extended time (high loading).

Advantages and Intended use

- Designed to remove coatings such as lacquer, acrylic, enamels, varnishes, polyurethanes , vinyl and chlorinated rubbers.
- Can be used over metal, glass, wood, and concrete.
- Safe removal of coating, without damage to base structures.

Performance and Certifications

- certificates are available upon request.

Storage and handling

<u>Storage instruction</u>	Product must be stored according to local regulations and manufacturer recommendation. Recommended to store at 30°C, away from direct sunlight, heat, source of ignition and exposure to water or rain, within a well ventilated place.
<u>Packaging</u>	Available in 0.9 Liter, 3.6 Liters and 18 Liters.
<u>Shelf life</u>	24 months in original sealed drums from the date of manufacture when stored at or below 30°C

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Application data

<u>Mixing Ratio</u>	Single pack
<u>Pot life</u>	Not applicable
<u>Direction to use</u>	Apply thick coat of National Paint Remover on the required coating surface to be removed by brush /roller or spatula. Allow to soak the film for 15 – 20 minutes, during this time paint film will start to delaminate from the substrate. The delaminated, soaked film along with excess chemical, if any, can be removed with scraper. If the film is more thick and hard, it may be necessary to repeat the process more than once. After complete removal of paint, clean the surface properly to remove completely any traces of chemicals remains on the surface.
<u>Soak time</u>	15 - 20 minutes.
<u>Diluent / Cleaner</u>	Water /National GP Thinner

Other Information

- It evaporates quickly outside the container.
- Proper ventilation and flame or spark-proofing is highly recommended for safe usage.
- Tightly adherent or two pack coatings may require thicker coat or longer soaking time.

Safety and Precautions

- Avoid skin and eye contact by wearing overalls, gloves, goggles, and mask etc.
- Eyes: In the event of accidental splashes, flush eye with water immediately and obtain medical advice.
- Skin: Wash skin thoroughly with soap and water or medically approved cleaner.
- Avoid inhalation of vapors by wearing suitable mask. In the event of ingestion seek medical attention immediately.
- This product is flammable, keep away from sources of ignition. Take precautionary measures against static discharge. In the case of fire – blanket flames with foam, carbon dioxide or dry chemicals.
- Application must be carried out in well-ventilated area. Local safety regulation need to be followed.

NOTE: We warranty only the quality of our product and this data sheet is based on results obtained from experience and tests. We reserve the right to change data without prior notice. For safety details kindly refer safety data sheet.