## **DATA SHEET R10**



## Paint stripper, varnish, oil, glue.

## **Product Description:**

R10 Gel Stripper is a multi-layer stripper with a safe base and completely biodegradable.

Designed for all types of surfaces, its gel appearance and low odor allows you to work outdoors as well as indoors. This product does not contain any of the other products considered hazardous such as methylene chloride, NMP, caustics and other petroleum distillates. Thanks to our product, you can therefore withdraw; Acrylic paint, industrial paint, fluoropolymer, varnish, oil, glue on any type of surface such as wood, concrete, brick, metal and plastic.

#### **Directions for use:**

Before starting large-scale stripping, always test a small portion of the surface to be stripped. This test will allow you to determine the compatibility as well as the working time of the stripper. Protect adjacent surfaces that should not be in contact with the stripper.

# **Application:**

Do not dilute the stripper with R10 gel. For the best result, apply the product to a clean, dry, contaminant-free surface. Apply product generously using a designated brush, spatula or sprayer. An optimal result is achieved when the thickness of the stripper applied is approximately 3 millimeters. To allow for a long-term reaction, apply cling film to the surface of the stripper. This will prevent the stripper from drying out. Depending on the surface to be worked, the stripper may require a different reaction time. Please refer to the charter below. If several products are applied, and several layers are to be removed, please refer to the longest reaction time.

When R10 Gel Stripper has finished its work, first remove the plastic wrap if necessary. Then, using a plastic, wood or metal spatula, remove the paint that is now peeled off the surface. In the case of a concrete or masonry surface, the use of a pressure machine is encouraged. However, it is recommended to use the pressure at the lowest possible and to do a test in order not to damage the surface. Collect paint residues and dispose of them according to the regulations in effect in your municipality. R10 gel stripper is neutralized with soapy water. It is therefore possible to neutralize the stripped surface with water and a little mild soap to allow the reapplication of a dye, a surface coating or to leave the surface bare.

# Recommended application time:

Acrylic paint: 1 coat. 20 to 60 minutes

Multi-coat acrylic paint: 60 minutes and add 1 hour per coat up to a maximum of 24hrs total.

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Water-based varnish: 1 coat. 20 to 60 minutes

Water-based varnish: multi-coat acrylic: 60 minutes and add 1 hour per coat up to a maximum of 24hrs total.

Polyurethane-based varnish: 1 coat: 40 to 60 minutes.

Multi-coat polyurethane-based varnish: 60 minutes and add 1 hour per coat up to a maximum of 24hrs total.

Industrial Paint: 1 coat: 60 minutes and more Industrial Paint: several coats: 2hrs up to 24hrs.

Fluoropolymer: 1 and multiple layers: 60 minutes up to 24hrs. Oil, Wax and glue: 1 and several coats: 40 minutes up to 24hrs.

#### **Precaution:**

Always test an inconspicuous part of the substrate before running the full job. Be sure to let the test dry for 7 days to determine the compatibility of the R10 gel stripper. If the product is fully compatible, it should not leave any trace after stripping.

Do not apply directly under the sun. Apply in temperatures between 100C and 300C.

Protect surrounding surfaces.

## **Consumption:**

From 30 to 70 square feet per liter.

The variation in the cover is due to the different type of coating as well as the thickness to be removed from the supports.

## Cleaning of the equipment:

Clean application tools with soapy water.

### Health and safety:

Please refer to the MSDS.

#### Technical support:

For any additional information, please consult our customer service. www.opquard.com

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