

**RUST-OLEUM®**  
INDUSTRIAL



**6050 MULTI PRIMER**



**Universal, water-based primer**

KNOW-HOW TO PROTECT™

[WWW.RUST-OLEUM.EU](http://WWW.RUST-OLEUM.EU)

# 6050 MULTI PRIMER

## DESCRIPTION

Universal, water-based primer for wood, hard plastics, MDF and non-ferrous metals (aluminium, zinc etc.). For interior and exterior use.

## RECOMMENDED USE

Rust-Oleum Multiprimer is widely usable, water-based, quick drying, highly adhesive, and high-build primer for wood, MDF, hard plastics, and non-ferrous metals (e.g. aluminium, zinc, etc.).

## RECOMMENDED SYSTEM

As the first coat (undercoat) on untreated or stripped wood, plastic and non-ferrous metals. Rust-Oleum Multiprimer can remain unaffected for several months without any problems and can be applied to wood with a maximum moisture level of 20%. Finish Rust-Oleum Multiprimer with acrylic, alkyd and dispersion paints.

## TECHNICAL DATA

Density (g/cm<sup>3</sup>): Approx 1.35 g/ml  
Solids content in volume: 38%

## DRY TIMES BY 20° C/RH 50%

Dry to handle: 1 hour  
Dry to recoat: After 6 hours

## RECOMMENDED WET FILM THICKNESS

30 µm

## RECOMMENDED DRY FILM THICKNESS

80 µm

## THEORETICAL CONSUMPTION

12 - 14 m<sup>2</sup>/litres per coat

## PRACTICAL CONSUMPTION

Actual usage is dependent on the nature and structure of the surface and the processing method.

## SURFACE PREPARATION

The surface must be load-bearing, clean, dry, and free of dust and grease. With wood frames, round off sharp edges so that you can apply a good coating.

### Treated/untreated wood

- Clean all the wood using Universol.
- Sand away discoloured wood down to the healthy wood and prime with Rust-Oleum Multiprimer.
- Carry out repairs as needed, sand, and remove all dust.
- Prime untreated wood with Rust-Oleum Multiprimer.
- Once dry, sand lightly, and remove all dust.
- Finish with a lacquer, such as Rust-Oleum Combicolor or Mathys Fassilux.

### Existing old layers

- Remove old loose layers.
- Clean all the wood using Universol.
- Sand away discoloured wood down to the healthy wood and prime with Rust-Oleum Multiprimer.
- Carry out repairs as needed and prime with Rust-Oleum Multiprimer. Once dry, sand, and remove all dust.
- Prime stripped parts with Rust-Oleum Multiprimer. Once dry, sand lightly, and remove all dust.
- Finish with a lacquer, such as Rust-Oleum Combicolor or Mathys Fassilux.

### Existing intact paint layers

- Clean intact layers using Universol.
- Thoroughly sand the surface.
- Touch up using Rust-Oleum Multiprimer.
- Once dry, sand lightly and remove all dust.
- Finish with a lacquer, such as Rust-Oleum Combicolor or Mathys Fassilux.

The above systems serve as a general description for most common surfaces. For special applications and/or extensive advice, feel free to contact Rust-Oleum Europe.

## DIRECTIONS FOR USE

Stir thoroughly before use. Use a suitable brush or roller to apply one or more layers. Always work wet-on-wet to prevent brush marks. Do not touch up while drying.

## APPLICATION CONDITIONS

Do not apply paint at temperatures below +8°C. Apply paint only when the surface temperature is at least 3°C above its dew point. Do not apply outdoors when rain or frost threatens, nor in bright sunlight.

## APPLICATION & THINNING: BRUSH

Ready for use. Use a special brush for water-based paints.

## APPLICATION & THINNING: ROLLER

Ready for use. Use a short-hair microfibre roller.

Date issued: 20/03/2025

**Available colours & pack sizes:** Please refer to the respective product page on [www.rust-oleum.eu](http://www.rust-oleum.eu) for an overview of actual available colours and pack sizes.

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## CLEANING OF EQUIPMENT / SPILLS

Clean with water.

## REMARKS

General: the values listed in this technical information leaflet are set in accordance with DIN EN 13300.

Always wear the necessary personal protective equipment when working with this product. Always ensure there is adequate ventilation when working with the paint.

Remnants: Take this product and the packaging to a collection point for hazardous or special waste.

## SAFETY DATA

VOC readymix: 39g/l  
Remarks regarding safety: Refer to the associated product safety leaflet and the information on the packaging.

## SHELF LIFE

Minimum of twelve months from the date of production when kept in unopened cans, original packaging, stored in a dry, well-ventilated area, and not placed in direct sunlight, at temperatures between 5°C and 25°C.

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