

## IC-972-60

## 1K Premium High Build Acrylic Primer

### Description

IC-972-60 1K Primer Surfacer is a high build acrylic surfacer that easily fills grind marks, sand scratches and other minor surface imperfections. It forms a super flat and smooth surface that sands easily to an ultra-fine finish with minimal shrinkage. At the same time, it can enhance the adhesion between the coatings to ensure that the subsequent top-coat can be firmly attached and not easily fall off. It has a fast-curing time in just 30 minutes.



### Features

- Excellent filling properties
- Fast drying time, dry to sand in 30 minutes
- Forms a smooth surface, very easy to sand

### Required Products

- IC-972-60 Primer Surfacer
- IC-950 Reducer Series

### Compatible Surfaces

- Properly prepared gel coated fiberglass
- Properly prepared OEM finishes
- Properly prepared E-coat
- Properly prepared steel & aluminum
- Rigid Plastics
- Body Fillers
- Epoxy Primers
- Self-etch Primers

## IC-972-60

## 1K Premium High Build Acrylic Primer

### Preparation of Substrate

- Wash the area to be painted with soap and water, then clean with IC-800 degreaser.
- Sand the old finishes with 240-360 grit dry by hand or machine or 600-800 grit wet.
- Reclean with IC-800 degreaser. The use of a tack rag is recommended.



#### Mixing Ratio

| Product            | Vol | Weight |
|--------------------|-----|--------|
| IC-972-60          | 100 | 100    |
| IC-940/950/960/970 | 125 | 113    |

#### Note:

IC-940 is for temperatures between 5-15°C

IC-950 is for temperatures between 15-25°C

IC-960 is for temperatures above 25°C

IC-970 is for temperatures above 35°C or when refinishing large surfaces.

Please shake for 30 s before mixing, and mix well and strain before application.



#### Pot Life

Indefinite in a sealed cup



#### Spray Viscosity

14-18 s with DIN 4 cup at 25°C

## IC-972-60

## 1K Premium High Build Acrylic Primer



### Spray Guns

| Type                             | Nozzle Size | Pressure    | Spray Distance |
|----------------------------------|-------------|-------------|----------------|
| HVLP Gravity-feed Spray Gun      | 1.5-1.7 mm  | 1.8-2.0 bar | 15-20 cm       |
| Compliant Gravity-feed Spray Gun | 1.6-1.8 mm  | 3.0-4.0 bar | 20-25 cm       |



### Number Of Coats

2 coats



### Film Thickness

20-30 µm per coat



### Drying Times

|             | 20°C      | 60°C |
|-------------|-----------|------|
| Flash off   | 5-10 min  | -    |
| Dry to sand | 30-35 min | -    |



### Product Specifications

Color: Grey

Shelf Life: 24 months at 25°C

Theoretical Coverage: 250-300 m<sup>2</sup>/L at 1µm thickness

Ready to use density: 1223 g/l

Weight of ready to use solids: 26.8 %



### Sanding

After fully cured, apply InnoColor basecoat or topcoat.

## IC-972-60

## 1K Premium High Build Acrylic Primer

### HEALTH AND SAFETY



**Please refer to Material Safety Data Sheets for full Health and Safety details and product can labels.**

- Hardeners contain isocyanate and therefore particular safety precautions must be taken.
- Goggles must be worn when mixing and using to prevent accidental splashing into the eye. If contact occurs with eyes give prolonged irrigation with water and get medical attention immediately.
- Good ventilation and extraction must be provided in the working environment.
- Wear suitable protective equipment to prevent skin contact with this material.
- When spraying this product the operator (and persons in vicinity) must wear suitable air-fed breathing apparatus.
- Do not smoke whilst using this material.

The products are suitable for professional use only. The data contained in this publication are based on our current knowledge and experience. The Information is given for information purposes only and we are not liable for its correctness, accuracy and completeness. The intellectual property in this document, including patents, trademarks and copyrights, is protected. All rights reserved. Published technical data and instructions are subject to change without prior notice. All rules set forth in this clause shall apply accordingly for any future changes and amendments. You can obtain the latest version of technical data sheet from our website at [www.wonder-global.com](http://www.wonder-global.com) or directly from your supplier.

**Revised: September 2024**