

# TECHNICAL DATA SHEET

REV.3 17/01/2024

## Z41-Z42

#### **DESCRIPTION**

2K anti-corrosive epoxy primer.

It is designed for application on cars, trucks, industrial vehicles, and boats.

It has outstanding resistance to chemicals and good anti-rust properties.

It can be directly applied to steel, aluminum, zinc-plated sheet metal, fiberglass, wood, most of the plastics used in the automotive industry.

# **CHARACTERISTICS**

Base: epoxy resin Specific gravity:

> Z41:  $1,48 \text{ g/cm}^3 \pm 0,03$ Z42:  $0,90 \text{ g/cm}^3 \pm 0,03$

Colour: greyish green

Theoretical coverage: 13/14 m<sup>2</sup>/L ready to use

#### **SUBSTRATE PREPARATION:**

Can be applied on:

- Steel and aluminum: degrease and sand
- Zinc-plated sheet metal: degrease and sand
- Fiberglass: degrease and dry-sand (P150-P240)
- Wood: sand with P150 sandpaper to remove chippings and incohesive particles.

Do not apply on acrylic thermoplastic coatings.

#### MIXTURE PREPARATION

By weight: 100 g Z41 + 20 g Z42 (5+1) By volume: 3 parts of part A to 1 part catalyst

Mix the components thoroughly.

# **POT-LIFE**

At 20°C: 8 hours.

## **APPLICATION:**

Thinning ratio: 10-15%.

Thinner: specific for epoxy coatings

Nozzle and spray-gun pressure: gravity-feed; Ø 1,2-1,5 mm, 3/5 atm

#### **DRYING TIMES:**

Dust dry: 30 minutes at 20°C Thoroughly dry: 12 hours at 20°C

# **PAINTING OVER**

Wet-on-wet after about 40 minutes (at 20° C) with 10+1 and/or S14 fillers.

The effectiveness of our products is based on practical experiences and research work carried out in our laboratories; nevertheless we accept no liability for work carried out following our instructions being clear that the final result depends in all cases on a series of unforeseeable factors.

\* For any information about product codes or packs, please see our catalogue, our price list or contact us.