



#### **TECHNICAL DATA SHEET No. 20**

# PRIMER FOR PLASTICS

Product intended for professional use.

#### **PRODUCT RANGE:**

43 134 Primer for PLASTICS 500 mL

43 135 Primer for PLASTICS 1 L

## **CHARACTERISTICS:**

Single-component primer increasing adhesion to the substrate, designed for use on plastics. Applied as a priming coat, it enables the correct application of paintwork materials on plastic surfaces. The product is intended for use in the repair of bumpers, parts of car mirrors, spoilers, door sill protectors, etc. It promotes adhesion of clearcoats in the renovation of headlights made of polycarbonate.

## PHYSICAL AND CHEMICAL PROPERTIES:

Clear liquid of light yellow to light orange colour, containing xylene. Maximum volatile organic compounds content in ready-to-use product: 850 g/L.

## **APPLICATIONS:**

#### SUBSTRATE:

plastics,

The manufacturer of the primer does not guarantee enhanced adhesion to coatings made of polyethylene.

## SUBSTRATE PREPARATION:

**Plastics** – Use Polfill Silicone Remover AUTOMOTIVE or PRO to remove dirt and impurities. Sand the surface manually or mechanically with P240 - P320 abrasive paper. Dust off with compressed air and then degreese again.

Date: 09/02/2023

Rev. 3





## **APPLICATION:**



Apply with a spray gun equipped with a 1.0 - 1.3 mm diameter nozzle at the pressure recommended by the equipment manufacturer. Optionally, the product can be applied with a soft-bristle brush.

Number of layers: 1-2

15 - 25 minutes at 20°C.

Flash-off time between layers:

ers: Allow the product to flash-off completely, then apply the next layer of the

paintwork system immediately.

Recommended application temperature: 20°C. Do not apply below a minimum temperature of 10°C.

**Note:** The primer is intended for application on surfaces made of plastics, however, it can be freely applied on a cured and sanded coating adjacent to the plastic part.

Do not grind/sand the coating after drying.

## **CLEANING THE EQUIPMENT:**

**POLFILL** NITRO Thinner

#### STORAGE:

Store in original, tightly closed containers, in a dry, cool place, away from sources of heat and ignition, at a temperature from 10 to 20°C. Do not expose to direct sunlight.

## **WARRANTY PERIOD:**

The warranty period is given on the product label.

## **HEALTH & SAFETY RECOMMENDATIONS:**

Product safety data sheet and applicable health and safety regulations for working with chemical agents.

The information contained in this sheet has been developed based on our knowledge and practice. However, no individual product properties can be guaranteed under different conditions of use beyond our control. Therefore, we cannot accept full responsibility for the results obtained in specific conditions of use. It is necessary to test the application of the product on a small area, due to the potential differences in the product performance depending on the substrate on which it is applied. We guarantee proper quality when used in accordance with the instructions contained in this Technical Data Sheet.

www.polfill.pl