



DESCRIPTION

MINOS UNIVERSAL PRIMER is a premium grade, fast drying, hard wearing general use primer. Offers rust protection to metal surfaces. Fills imperfections of the substrate and improves adhesion and appearance of topcoat ensuring long-lasting durability of the painting. It is suitable for most surfaces and is compatible with most final coatings (alkyd, nitro, acrylic etc).

ADVANTAGES

- Excellent coverage and filling power
- Universal – compatible to all common surfaces
- Long term durability
- Excellent adhesion
- Excellent flow, smooth surface
- Fast-drying
- Corrosion protection
- Scratch and bump proof
- Environmentally friendly

APPLICATIONS

- Ideal to prime surfaces to ensure a perfect finish and a long lasting corrosion protection. It is suitable for iron, glass, steel, stone, terracotta, wood etc.
- Ideal for priming common plastics to ensure adhesion of topcoat

METHOD OF APPLICATION

Surface preparation

The surface should be clean, dry and free of grease.
Remove loose old lacquer and rust and sand the surface.

Application

1. Before use, shake the aerosol for 2 minutes and spray a sample.
2. Mask areas that you don't want to be painted.
3. Spray the primer quickly and evenly in several thin coats from a distance of 25-30cm, spraying the can from side to side and moving slowly upwards or downwards.
4. Shake the can regularly for 10 seconds during spraying.
5. In most cases spray several thin coats.
6. Leave to dry. Touch dry usually 10 -15 minutes at 20°C.
7. Proceed with top coat when primed surface is completely dry.

A compatibility test is recommended before full scale application.
The drying time depends on the ambient temperature, the humidity of the air and the thickness of the layer applied.

CLEANING

With nitro solvent or general use solvent.

CONSUMPTION

2 - 3 m²/400ml

TECHNICAL DATA

Form: Liquid

Colour: White, Gray, Ceramic red

Specific gravity: 0,75gr/ml

Application temperature: 10°C - 30°C

Temperature resistance: -5°C - +90°C

Touch dry: 10 - 15minutes

Drying time: 1 hour

VOC (Volatile Organic Compounds) CONTENT: (Directive 2004/42/CE) EU maximum VOC content limit values for this product (category Be 'Special finishes'): 840 gr/lt (2010). This product contains maximum 820 gr/lt VOCs (ready for use product).

STORAGE

In a cool and dry place at temperatures between +5°C - +25°C away from sources of ignition. Avoid direct sunlight.

SHELF LIFE

At least 5 years in unopened original package, under above mentioned storage conditions.

PACKAGING

Spray 400ml white, ceramic red, gray

PACKAGING	CODE	BARCODE
400ml white	9211	5204094092117
400ml gray	9212	5204094092124
400ml ceramic red	9213	5204094092131

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION



Aerosol 1: H229 - Pressurized container: May burst if heated
 Aerosol 1: H222 - Extremely flammable aerosol
 Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects
 Eye Irrit. 2: H319 - Causes serious eye irritation
 STOT SE 3: H336 - May cause drowsiness or dizziness
 P101: If medical advice is needed, have product container or label at hand
 P102: Keep out of reach of children
 P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
 P211: Do not spray on an open flame or other ignition source
 P251: Do not pierce or burn, even after use
 P280: Wear protective gloves/protective clothing/eye protection/face protection
 P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F
 P501: Dispose of contents and / or their container according to the separated collection system used in your municipality
 EUH066: Repeated exposure may cause skin dryness or cracking
 EUH208: Contains Cobalt bis (2-ethylhexanoate). May produce an allergic reaction.
 Substances that contribute to the classification: Acetone; N-butyl acetate; Ethyl acetate

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.

