# minos

# Minos DIY MINOS SMALTO Technical Data Sheet



# DESCRIPTION

**MINOS SMALTO** is a specially formulated high quality acrylic spray paint that can be used on most metal electric appliances. It provides a quick drying, long lasting finish that can put life back into old and tired kitchen appliances. The finish obtained is both durable and professional. It is resistant to scratches, stains, ageing and durable warmth.

# **ADVANTAGES**

- Excellent coverage
- Long term durability
- Excellent adhesion
- Excellent flow, smooth surface
- Fast-drying
- Durable colour and gloss retention
- Corrosion protection
- Scratch and bump proof
- Excellent resistance to continuous heat
- Easy to apply
- Environmentally friendly

# **APPLICATIONS**

- Ideal to refresh, restore and repair damaged or tired white electrical appliances and other metal surfaces around the house such as ovens, refrigerators, washing machines, dishwashers, water heaters etc.
- Not suitable for use on sinks, cookers or hobs.

### METHOD OF APPLICATION Surface preparation

The surface should be clean, dry and free of grease. Slightly sand the damaged area and a small part of the surrounding surface.

## Application

- 1. Before use, shake the can for 2 minutes and spray a sample.
- 2. Test colour of spray and compatibility of the lacquer at an invisible spot.
- **3.** Apply spray paint quickly and evenly in several thin coats from a distance of 25-30cm, moving the can from side to side and up and down.
- 4. Shake the can regularly for 10 seconds during spraying.
- 5. Leave to dry. Touch dry usually 10 -15 minutes at 20°C.
- **6.** After use, turn can upside down and press the nozzle for 5" to clean the valve.

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 purpose solvent.

CONSUMPTION

2 - 3 m²/400ml

# TECHNICAL DATA

Form: Liquid Colour: White



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Specific gravity: 0,75gr/ml Volatile compounds:  $50 \pm 1,0\%$ Solids:  $20 \pm 0,5\%$ Application temperature:  $10^{\circ}$ C -  $30^{\circ}$ C Temperature resistance:  $-5^{\circ}$ C -  $+90^{\circ}$ 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  $+5^{\circ}C - +25^{\circ}C$  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

PACKAGING	CODE	BARCODE
400ml	9201	5204094092018

# HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION



Aerosol 1: H229 - Pressurized container: May burst if heated Aerosol 1: H222 - Extremely flammable aerosol Eye Irrit. 2: H319 -Causes serious eye irritation Skin Irrit. 2: H315 - Causes skin 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 no 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. Substances that contribute to the classification: Acetone; N-butyl 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.





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