



#### DESCRIPTION

**MINOS FLUORESCENT PAINTS** are premium quality paints with special fluorescent pigments that glow in the dark. They ensure instant visibility and are ideal for identification and safety as well as decorative and craft projects. They can be used on both interior and exterior surfaces and on a wide range of materials.

#### ADVANTAGES

- Bright glow colours
- Excellent coverage
- Long-term durability
- Excellent adhesion
- Excellent flow, smooth surface
- Fast-drying
- Corrosion protection
- Scratch and bump proof
- Protection against weather conditions
- Easy to use

#### APPLICATIONS

- **MINOS FLUORESCENT PAINTS** are ideal for identification and safety in fire extinguishing vehicles and pumps, street signs, bicycles, ambulances, danger signs as well as decorative, DIY and craft projects.
- They are suitable for a wide range of materials such as wood, metal, glass, stone, ceramics and various types of plastic.

#### 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 if necessary. Prior to painting it is important to apply a layer of white UNIVERSAL PRIMER.

##### 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. Apply spray paint quickly and evenly in several thin coats from a distance of 25-30cm, moving the can from side to side and going slowly up or down to cover the required area.
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.  
**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

2-3m<sup>2</sup>/400ml

#### TECHNICAL DATA

**Form:** Liquid

**Colour:** Yellow, orange, green

**Specific gravity:** 0,75gr/ml

**Volatile compounds:** 50±1,0/%

**Solids:** 20±0,5%

**Application temperature:** 10°C - 30°C

**Temperature resistance:** -5°C - +80°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/lit (2010). This product contains maximum 820 gr/lit 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 yellow, orange, green

PACKAGING	CODE	BARCODE
400mlyellow	9197	5204094091974
400ml orange	9198	5204094091981
400ml green	9199	5204094091998

### HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION



Acute Tox. 4: H312+H332 - Harmful in contact with skin or if inhaled  
 Aerosol 1: H229 - Pressurized container: May burst if heated  
 Aerosol 1: H222 - Extremely flammable aerosol  
 Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects  
 Repr. 2: H361f - Suspected of damaging fertility.  
 Skin Irrit. 2: H315 - Causes skin irritation  
 STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure  
 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  
 Substances that contribute to the classification: Xylene; N-hexane

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.

