

# **Technical Information**

23-05-2019

ARTICLE : PP 0675 - PP 0680

PRODUCT: PRO-Paint Road paint Can

#### Description

PRO-Paint road paint in a can is an industrial premium road paint, applicable on virtually all surfaces such as concrete, asphalt and pavers. Easy to apply using a brush or roller, but also exceptionally suitable for spray equipment. Has a very good adhesion without "bleeding" and a high covering ability.

## **Applications**

Concrete Pavers

Asphalt Many other common surfaces in infrastructure

#### **Product references**

Optimal drying Easy to use

Good elasticity and abrasion resistance High fixed solids content

Good resistance against road salt Excellent adhesion to concrete and asphalt coating without bleeding

In accordance with Construction Product Directive EU A-i-SG 500g/l

Excellent resistance to (varying) weather conditions

### **Physical and Chemical Properties**

Contents : 7 KG

Composition : Acrylic binder 15% (±2.0%)

Weather resistant pigments 55% (±2.0%)
Acetates (aromatic free) solvent 30% (±2.0%)

VOC: <476 g/L

Fixed solids content : weight 65% (±2.0%) volume 44% (±2.0%)

Colour : white (RAL 9010), traffic yellow (RAL 1023), traffic red (RAL 3020),

traffic blue (RAL 5017), traffic green (RAL 6024) and black (RAL 9005)

Drying time : 25' ASTM D711-75 at a quantity 1000 g/m<sup>2</sup>

(hardened for traffic at temp. 20°C > +/- 30 minutes)

 Viscosity
 :
 80 KU (± 5 KU) at 25°C

 Use
 :
 400-500 gr. Per m²

 Relative density at 20°C
 :
 1.42 (± 0.05)

Shelf life : 12 months in original, unopened packaging, free from extreme cold and extreme

# heat

#### Instructions for use

Before use, carefully read the directions on the packaging and act accordingly.

Remove all loose particles from the substrate, make sure the surface is dry, dust-free and free of grease. Small surfaces can be painted with a roller or brush. Can also be sprayed with both classic spray equipment for road paint as well as airless spray equipment. Spray gun: 4-6mm. Spray pressure 2.5-3 bar. Pressure on the paint (depending on the diameter and length of hoses) 1.5-2 bar. Airless nozzle: from 0.019. The paint is ready to use, but additions of  $\pm$  5% thinner do not adversely affect the drying process.



Technima Benelux B.V.