

TECHNICAL DATA SHEET FOR

NIPPOLAC ROAD MARKING PAINT - ADVANCE

DESCRIPTIONNippolac Road Marking paint is a quick-drying, high abrasion resistant,

durable coating recommended for high traffic conditions on Traffic Lines, Pedestrian Crossings, Pavement edgings, brick surfaces, streets, highways, bridges, tunnels and curbing. It could be used separately or bound with reflective beads. Reflective glass beads are dropped onto the surface before

the paint dries to form the reflectorized paint.

TYPE Acrylic

COLOUR White, Yellow and Black.

USES Traffic Lines, Pedestrian Crossings, Pavement edgings and curbing

FEATURES Excellent adhesion and abrasion resistance

APPLICATION DATA

METHOD Roller, brush, spray (special gun)

THEORETICAL COVERAGE 6 – 8 Sq. m / ltr This will highly depend on the surface texture.

The actual coverage will depend on the surface texture

SURFACE PREPARATION Eliminate mil – scale, oil, water, dirt, grease and any foreign matter.

The undercoat should be dry.

DRYING TIME Touch drying 15 minutes at 30 °C ± 2 °C and RH 65 % ± 5%

Dry (no-pick-up) 1 Hour at 30 $^{\circ}$ C ± 2 $^{\circ}$ C and RH 65 % ± 5% Hard Dry 16 Hours at 30 $^{\circ}$ C ± 2 $^{\circ}$ C and RH 65 % ± 5%

APPLICATION DETAILS Stir well before use. Can be applied with brush or special spray equipment.

This paint is reflectorized by dropping beads onto the wet paint. Any suitable dispensing equipment can be used provided the glass beads are uniformly

spread on the surface at the specified rate. Avoid any kind of fire during the application.

CLEANINGAll equipment should be cleaned with Nippolac Rainbow Thinner immediately

after use.



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GENERAL INFORMATION

SOLID CONTENT 57± 3 %

FLASH POINT 29 °C

CONSISTANCY Ready to use

THINING Nippolac Rainbow Thinner

SPECIFIC GRAVITY Appr. 1.3

PACKING 1 ltr, 4 ltr, 200ltr

STORAGE Store in a tightly sealed container in a cool dry place.

SHELF LIFE Up to 5 years in a tightly sealed container

PRECAUTIONS Flammable ; do not expose to heat of flame. Avoid direct contact with skin.

Provide ample ventilation during paint application. Wear eye protectors and

disposable respirators. Keep the product out of reach of children.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice

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