

# Abrasion Resistance Alkyd Based Road Marking Paint

# Road Marker

**HardStep**  
concept engineered floorings

**Road Marker** is a Fast drying, modified alkyd resin based paint developed specially for asphalt and concrete surfaces.

## Key Features

- Excellent abrasion resistance.
- High flexibility and hardness.
- Excellent adhesion on old paint, asphalt and concrete
- High coverage rate
- Fast dry.
- Excellent colour stability.

## Uses

Used as a road marking paint for asphalt and concrete roads, runways, parking areas and previously painted surfaces. It can be used with or without glass beads.

## Standards

**ASTM D3359**

**ASTM D870**

**ASTM D1475**

**ASTM D2697**

## Characteristics

Colours	: Yellow, white and other colours
Solid Content	> 56% (ASTM D2697)
Specific Gravity	: 1.5 (ASTM D1475)
D.F.T	: 250 - 300 µm each coat
Finish	: glossy
Dry to touch	: 10 min
Drying time	: 2 hours
Full Hardness	: 16 hours

## Application Instructions

**Surface Preparation:** All surfaces must be free from oil, dirt, dust and loose debris.

### Precautions:

- Surface temperature required during application must not be less than 10°C; the surface moisture should not exceed 8% and the relative humidity at work place not to exceed 70%.
- Paint should be stirred carefully before use.
- Do not apply on wet and moistened surfaces until get completely dry.
- For light reflection; addition of glass beads is recommended, which should be sprinkled into wet paint surface by the "drop on" method.

## Storage & Packing

Store under cover, out of direct sunlight and protect from extreme temperatures. In tropical climates the product must be stored in air-conditioned environment.

Available in 5 kg & 20 kg pails.

## Shelf Life

Shelf life is up to 12 months when stored as per recommendations.

## Health and safety

As with all construction chemicals products caution should always be exercised. Protective clothing such as gloves and goggles should be worn. Treat any splashes to the skin or eyes with fresh water immediately. Should any of the products be accidentally swallowed, do not induce vomiting, but call for medical assistance immediately.





## Legal Notes

The information provided in this data sheet, are given in good faith based on our current knowledge and experience of the product when properly stored, and applied by professional applicator, and under normal conditions in accordance with the mentioned recommendations. In practice under actual site condition differences are such that no warranty can be issued nor any liability can be taken, arising out of any legal relationship whatsoever. The product must be tested onsite to check its suitability for the intended application and purpose

# PolyBit

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