

AKROLINE HS ROADMARKING PAINT

PRODUCT DESCRIPTION

Akroline HS Roadmarking Paint is a high-solids modified alkyd-based coating exhibiting excellent surface hardness, abrasion resistance, and overcoating properties. **Akroline HS Roadmarking Paint** is non-bleeding and is suitable for application onto concrete, masonry, bituminous road, and runway surfaces.

PRODUCT FEATURES

- Has excellent reflectivity, obliterating properties, and resistance to bleeding.
- Excellent glass bead retention and luminescence.
- Rapid drying, with a matt non-slip finish.
- Extremely durable and has high abrasion resistance.
- Complies with the requirements of **SANS 731-1: 2006 Types 1 and 2, Class 1**.

APPLICATION

- **Akroline HS Roadmarking Paint** is supplied Ready for Use. Do not thin.
- Apply by brush, roller, by airless spray, or by machine spray.
- Ensure substrate is clean and dry.
- Apply at ambient temperatures at a minimum of 5 °C and a maximum of 40 °C.
- Clean equipment with **Akroline Roadline Thinners**.

TECHNICAL DATA

• Colour	White, Yellow, Black, Red
• Solids	Mass: min. 72% + 1% Volume: min 45% +1%
• Drying Time	15 mins @ 25 °C & 50 % RH to Class 1
• Overcoating Time	1 hrs @ 25°C & 50% RH
• Viscosity, Krebb Units	88 to 94 KU
• Hiding Power	98% min TiO ₂ content min 150g/lit
• Luminance Factor	85 min
• Specular Gloss, 85Deg	10 max.
• Spreading Rate	0.40 to 0.45 lt / sqm
• DFFT @ 2sqm/lit	225 to 300 microns

HEALTH AND ENVIRONMENT

Akroline Road Marking Paint contains ingredients that are harmful to mammalian tissue through prolonged contact or ingestion; care should be taken in its use. Solvent fumes are known to affect mucous membranes. Use gloves when applying the product, and appropriate respirators when spraying the coating. Wash spillages on the skin immediately with Mineral Turpentine, followed by soap and water. If irritation persists, consult a physician.

GENERAL

This information is shared in good faith, is based on our present state of knowledge, and is subject to technological upgrades or advances. We cannot guarantee the performance of our products as we have little or no control over their end use. We do, however, warrant that if used as recommended, the product will perform as specified or expected.

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