



TIKKURILA

# TIE- JA KATUMAALI

ROAD MARKING PAINT

**DESCRIPTION** Extremely fast-drying water-borne road marking paint formulated with a special acrylic resin.

**RECOMMENDED USES** For roads, streets, parking areas, etc.

**PRODUCT FEATURES** For marking traffic lines on asphalt and bitumen etc. surfaces.



## TIE- JA KATUMAALI

### TECHNICAL DATA

<b>Colour Shades</b>	White and yellow.
<b>Gloss</b>	Full matt. (6/RT classification)
<b>Coverage</b>	Approx. 1–2 m <sup>2</sup> /l. The porosity of the surface has a major impact on coverage.
<b>Can sizes</b>	1 l, 10 l
<b>Thinner</b>	Water
<b>Application method</b>	Roller, brush or spray.
<b>Drying time (23°C and 50% relative air humidity)</b>	Approx. 5–15 minutes (dry to drive over). The drying time is affected by factors such as the temperature, relative air humidity, air flow and thinning of the paint.
<b>Density (kg/l)</b>	Approx. 1.7 kg/l, ISO 2811
<b>Weather resistance</b>	Good.
<b>Abrasion resistance</b>	Good
<b>Volume solids (%)</b>	62
<b>Adhesion</b>	Good
<b>Storage</b>	Protect from frost.



# TIE- JA KATUMAALI

## APPLICATION INSTRUCTIONS

### Application conditions

All surfaces must be dry before painting. During painting and drying, the temperature of the air, surface and paint must be over +5°C and the relative humidity of the air below 80%. The surface may not be more than 3 °C colder than the air. Do not paint if rain is expected.

### Surface preparation

Clean the surface of sand and other loose particles as well as oil and grease.

Stir the paint well before use. Paint dries extremely fast, but it is possible to make the drying time longer by adding up to 5% water. Apply the paint with a roller, spray gun or brush. If you will apply the paint by spraying, mist the surface with a thin layer of water, because a film will quickly form on the surface of the paint in an open container. When storing opened cans, mist a little water onto the surface of the paint and close the can well.

### Cleaning of tools

Clean tools with water. Tikkurila Pensselipesu (Tool Cleaner) is recommended to be used to remove a bit harden paint.

If the sprayer has been used to apply paint requiring thinner, the equipment must be cleaned with appropriate thinner very carefully. A large quantity of water must then be used to rinse out the thinner from the sprayer. Pay special attention to the cleaning of the sprayer filters.

### Maintenance instructions

Dirty surfaces can be cleaned on the following day with water. Do not use detergent.

### Environmental protection and waste disposal

Liquid waste should be destroyed according to the local regulations for hazardous waste. Empty cans should be recycled or disposed of in accordance with local regulations.

### Health and Safety

Safety data sheet available on request.

The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.