Acrylic Based Road Marking Paint

Acrylic resin based · Solvent-based · Cold applied

PRODUCT DESCRIPTION

An acrylic resin based, solvent-based, ready-to-use, cold-applied road marking paint.

FEATURES

- High abrasion resistance.
- Fast drying.
- Durable.
- Ready to use.
- White and yellow are standard colours; other RAL colours are made to order.

AREAS OF USE

Used for marking traffic control lines on roads, pavements and pedestrian crossings. Applied on asphalt surfaces; application on concrete surfaces is not recommended.

TECHNICAL PROPERTIES

PROPERTY	VALUE
Resin type	Acrylic, solvent-based
Solids content (by volume)	73–77%
Density	1.50–1.64 kg/L
Thinner	Renga Thinner

DRYING TIMES

PROPERTY	VALUE
Surface dry	Less than 15 minutes
Through dry	Max. 45 minutes

Values apply at 25 °C; low temperatures and high humidity extend these times.

APPLICATION

Surface preparation. The road surface must be cleaned of oil, dirt and persistent contamination; milling may be used if necessary. The surface must be clean and dry, and no dust layer should form on the fresh paint film.

Application conditions. Application temperature between +5 °C and +40 °C; relative humidity max. 85%.

Thinning. Ready to use without thinning. If necessary, it can be thinned by up to 5% with Renga Thinner.

Application equipment. Roller or air spray gun.

STANDARD

Complies with TS EN 1871; TSE certified (licence no. 0478695-TSE-01/01).

PACKAGING AND STORAGE

Packaging	25 kg pail / tin

Storage	In its tightly closed original packaging, in a cool, well-ventilated place protected from heat.
Shelf life	1 year

HEALTH AND SAFETY

Flammable liquid and vapour. Keep away from heat, sparks and open flames; do not breathe vapours, use only outdoors or in a well-ventilated area, and wear protective gloves, clothing and goggles. For detailed information, refer to the product's safety data sheet (SDS).

The information in this technical data sheet is based on Renga Plus laboratory experience and field applications and applies to the product as of the date of publication. As substrate, weather and application conditions affect product performance, the information is a general guide; the suitability of the product for its intended purpose must be assessed by competent persons before each application. Renga Plus reserves the right to change its products without notice; a new edition of this data sheet supersedes all previous editions. Confirm the current edition at rengaplus.com or with our technical team. For handling, storage, first aid and personal protection information, refer to the product's safety data sheet (SDS).