

BLENDA[®]-ROAD

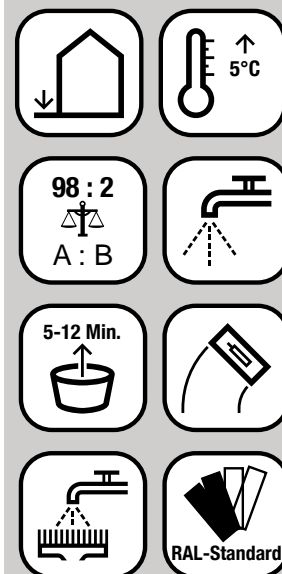
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2K uni-cold plastic

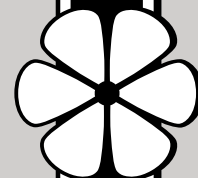
VFL
Vismara Farbladen



Properties	BLENDA [®] -ROAD is a solvent-free 2-component cold plastic compound based on reactive methacrylate resins, peroxide curing. Universally applicable for permanent markings and suitable for manual and machine application.
Field of application	For flat, step and structural markings. BLENDA [®] -ROAD is equally suitable for manual application (spatula) as well as for machine application using a special spray gun. As thick-film marking, BLENDA [®] -ROAD is recommended for permanent markings under high to very high traffic loads. BLENDA [®] -ROAD can be used for Type I and Type II markings.
Pretreatment	The substrate must be clean, dry and load-bearing. Direct application is generally possible on bituminous pavements. On concrete substrates a previous primer must be used up. On critical and unknown substrates, an adhesion test on a test surface is recommended.
Processing	<p>Stir cold plastic mass well before processing. Add the peroxide hardener immediately before application, preferably mixing it in homogeneously with a mechanical stirrer. Application temperature (substrate) from + 5 °C to + 45 °C. The dew point must be observed.</p> <p>Reflective beads must be sprinkled directly into the freshly applied plastic. Observe short processing time. In case of marking interruptions, tools and machine parts that have come into contact with activated material must be thoroughly cleaned immediately. Never mix solvents into cold plastic!</p>
System structure	1 x BLENDA [®] -ROAD 2K uni-cold plastic
Extensiveness	Flat application 4 kg per m ² , flat application with steps 5 kg per m ² , type II marking 2,5–3 kg per m ² .
Mixing ratio	98 parts by weight component A and 2 parts by weight component B (98 : 2).
Pot life	After mixing the A and B components, BLENDA [®] -ROAD can be processed for 5–12 minutes at 20 °C.
Application	Manually with smoothing trowel or mechanically with special application equipment.
Cleaning	Clean tools immediately after use with reactive thinner MMA.
Delivery form	Package of 14 kg.
Shelf life	<p>Components A: BLENDA[®]-ROAD can be stored for at least 6 months in the well closed original container. Store in a cool but frost-free place. Diluted material reduces the shelf life, depending on the degree of dilution and water quality.</p> <p>Components B: The hardener can be stored for at least 6 months in well-sealed original containers. Store in a cool but frost-free place.</p>
Viscosity	pasty



Farben



Knuchel

High quality - Top finish

Density	1,96 ± 0,05 g/cm ³ (average value, depending on the colour tone)
Solid content	100 %
Binder base	Methacrylate resins, peroxide curing
Pigment base	Titanium dioxide, inorganic and organic coloured pigments.
Colours	White / RAL 1023 Traffic yellow / RAL 3020 Traffic red / RAL 5015 Sky blue / RAL 9005 Black
Registration	CPID 623511
Classification	For information on chemical properties and hazards as well as regulations regarding transport, processing, storage, disposal, etc., please refer to the safety data sheet.

Note This leaflet is only intended as a reference and non-binding advice. The processing must be adapted to the corresponding conditions. In special cases we recommend to contact our technical service. However, all data and information on the suitability and application of the delivered products do not exempt the processor from carrying out his own tests and trials. A claim for damages for omitted, incomplete or incorrect information is excluded. This applies in particular if hardeners and other products are used in the paint build-up system.

Furthermore, we refer to our General Terms and Conditions (GTC) on our homepage.