

 Brushing · Rolling · Spraying Application	 5–8 m²/l Coverage per coat	 approx. 20 min dust-dry*	 +10 to +25 °C Application	 Water-based Clean with water
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*Guide value at 20–25 °C / 40–60 % relative humidity — all drying times on page 2.

CAIRCON Road marking paint is a top coating with light-fast, non-toxic pigments, non-saponifiable resin and plasticiser for the professional marking of roads made of concrete and asphalt — for areas without approval under BAST. Applications include car park, road, hall, works, airfield, race track and sports field marking.

IMPORTANT — CHECK THE COLOUR: Check the colour **BEFORE** application with a test coat — after application no complaint or exchange is possible. Only paint contiguous areas with material from the same delivery / batch number; this also applies to touch-ups.

1 · PREPARE THE SUBSTRATE

1	Clean Check the substrate for suitability and adhesion and remove loose parts. It must be sound, clean, dry, free of grease and firm. Completely remove dirt, cement laitance, oxide layers, lime deposits or release agents with the Special pre-cleaner and rinse thoroughly. Additionally micro-roughen heavily soiled, oily or new concrete/screed surfaces with the Etching solution .
2	Repair & prime Repair cracks and holes with the Levelling compound . For coloured coatings, pre-coat the floor with the Epoxy primer to optimise adhesion. New concrete floors must be at least 6 weeks old when coated.

Natural, artificial and composite stone paving are movable substrates — no warranty is accepted for cracking/spalling caused by relative movements. For heavily trafficked floors we recommend the 2K Epoxy coating. For third-party products: check compatibility beforehand on a test area.

2 · APPLY THE MARKING PAINT

3	Application Stir well before use. Brush, roll (Floor roller) or spray — wet-in-wet, evenly at the specified consumption, back-rolling crosswise.
4	2nd coat Two coats are recommended for sufficient hiding power; the second after 2 hours. To walk on the wet coating without leaving marks, use Spiked overshoes .

MAKE A TEST AREA: Before larger areas, make a test area and check adhesion and colour when dry. When spraying, do not breathe the spray mist (EUH211).

TROCKENZEITEN

approx. 20 min DUST-DRY	2 h 2ND COAT	24 h WALKABLE
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All times apply at 20–25 °C and 40–60 % relative humidity; other conditions change them.

PRODUCT DATA (GUIDE VALUES)

Base	light-fast, non-toxic pigments, non-saponifiable resin, plasticiser (water-based)
Coverage	approx. 5–8 m²/l per coat · 2 coats recommended
Field of use	concrete and asphalt · marking without BAST approval
Application	+10 to +25 °C, rel. humidity max. 70 % — also during curing (approx. 8 days) do not fall below +10 °C
Thinning	ready to use · optionally max. 10 % water
Storage	approx. 24 months unopened at +5 to +25 °C, protected from frost and moisture

All data are non-binding guide values and depend on substrate, tool and ambient conditions — no assured properties.

RECOMMENDED COMPLEMENTARY PRODUCTS

Cleaning	Etching solution · Special pre-cleaner
Substrate	Epoxy primer · Levelling compound
Tools	Spiked overshoes · Floor roller · Paintbrush set
Similar products	Floor coating · Epoxy floor coating · Tile paint · Wood paint · Nano façade paint

SAFETY & DISPOSAL	
Labelling	no hazard pictograms · no signal word — not subject to labelling under CLP
EUH208	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.
EUH211	Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.
P101 / P102	If medical advice is needed, have product container or label at hand. Keep out of reach of children.
Environment & disposal	Only give completely emptied containers for recycling. Dried residues: household waste or construction waste; liquid residues: collection point for waste paint. Waste code EWC 08 01 12.
Binding source	Label and safety data sheet CAIRCON Road marking paint.