

CP758 Silicate-based anti-slip agent

Fine anti-slip agent (grain 0.3–0.5 mm) · slip resistance R9–R10 · to mix in or scatter on · for floor coating systems

 100–150 g/m² strong slip resistance (R9–R10)	 50–60 g/m² light slip resistance	 Mixing in into the (last) coat	 Scattering on onto fresh paint	 Grain 0.3–0.5 mm almost invisible
--	--	--	--	---

Drying time depends on the floor coating product used.

CAIRCON Silicate-based anti-slip agent is a fine, almost invisible scattering agent with a grain of 0.3–0.5 mm. It provides effective slip resistance from R9 to R10 and is suitable for various floor coating systems — especially in combination with the **2K Epoxy floor coating** for heavily used areas such as garages, workshops, industrial halls, balconies, terraces and pool surrounds.

PREPARE THE SUBSTRATE: The floor surface must be clean, dry and free of dust, oil and dirt. Apply the desired floor coating (1K or 2K) and wait until the paint is still moist or 'tack-free' before applying the anti-slip agent.

1 · MIXING INTO THE PAINT

1	Add & mix Add the anti-slip agent directly into the still-liquid paint/coating (approx. 100–150 g/m² for strong, 50–60 g/m² for light slip resistance) and stir in well until evenly distributed.
2	Apply Apply the mixed paint as usual. With 2 recommended coats, mix the anti-slip agent only into the second coat to increase slip resistance.

2 · SCATTERING ONTO FRESH PAINT

3	Scatter For more intensive slip resistance, scatter the anti-slip agent evenly directly onto the freshly applied, moist paint and ensure good adhesion.
4	Let dry Let the coated area dry completely before walking or driving on it — observe the drying time according to the floor coating product used.

For third-party products used in substrate preparation: check compatibility and the final result beforehand on a test area — we accept no liability for the result obtained with third-party products.

CHOOSE THE METHOD: Mixing in gives an even, subtle texture; scattering on gives more intensive slip resistance. Dose the amount according to the desired grip.

TROCKENZEITEN

100–150 g/m² STRONG · R9–R10	50–60 g/m² LIGHT TEXTURE
--	--

Drying time depends on the floor coating product used.

PRODUCT DATA (GUIDE VALUES)

Base	silicate base · grain 0.3–0.5 mm
Slip resistance	R9–R10 (depending on dosage)
Consumption	100–150 g/m² (strong) · 50–60 g/m² (light)
Application	mix into the (last) coat or scatter onto fresh paint
Suitable for	1K and 2K floor coating systems, interior & exterior

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 · Epoxy primer clear · Levelling compound · 2K Epoxy resin mortar
Sealing	2K Floor sealer · Colour chips
Tools	Spiked overshoes · Floor roller · Epoxy spiked roller · Paintbrush set
Similar products	Epoxy floor coating · 1K Floor coating · 2K Balcony paint · 2K Tile paint

SAFETY & DISPOSAL

Labelling	The original contains no safety section. Silicate scattering agents of this kind are generally not subject to labelling — confirm via the SDS before printing.
Dust note	Dust formation possible when scattering; avoid inhalation.