



Technical Data Sheet

REMICOLOR®

Colour Slurry meeting highest demands

Fields of Application:

REMICOLOR colour slurries are used in cementitious systems. These slurries are particularly suitable for the production of paver blocks, kerbstones, slabs, noise insulation walls etc. as well as for ready-mixed concrete.

Properties and Benefits:

REMICOLOR colour slurries are manufactured in a special process by using REMIFEROX powder pigments. This process leads to very high dispersion of the pigments in the liquid paint.

The homogenous effect of REMICOLOR colour slurries, ensures an even and intense colouring of the concrete. REMICOLOR colour slurries are weatherproof and UV-light resistant.

Technical Data:

Form:	liquid
Density:	1.0 – 2.1 g/cm ³ (depend. on type)
Processing temp.:	from + 5° C
Storage Stability:	3 months, after that homogenize by stirring or repumping; keep away from frost and dirt
Shelf-life:	12 months at + 20° C in closed original containers
Packaging:	1.000 kg IBC 800 kg container 500 kg container 180 kg drum

Dosage Range:

4 – 9 % per kg of CEM
Depend on the required colour intensity.

Instructions for Use:

The quantity of REMICOLOR colour slurry, necessary to achieve the desired colour shade, is to be completely dosed, either automatically by dosing equipment or manually, onto the aggregates.

We recommend an initial pre-blending time of approx. 45 seconds, followed by the addition of cement, water and admixtures as required.

A final batching time of at least 120 seconds is indispensable.

Special Advice:

- The batching time can vary depending on employed raw material and mixing equipment.
- The final colour shade can vary depending on cement type resp. origin.
- Aggregates may change the final colour grade.
- Suitability tests to determine the dosing quantity and the colour intensity are indispensable.
- After one month of idle time REMICOLOR colour slurry is to be reagitated or homogenized at least once a week.
- If required, REMICOLOR colour slurries are available with frost resistance up to – 7° C.

Certificates:

Several colour types comply with DIN EN 12878.

Safety Advice:

Please adhere to the European Safety Data Sheet (MSDS)!