

Schlieper & Heyng
Technical Data Sheet

October 2010

Ferroxon™ 810

Type:	Copper phthalocyanin, C.I. Pigment Blue 15:1, 74160
Delivery form:	Powder, packed in PE-bags of 25 kg

Characteristics

Colour:	dark blue
Heat resistance:	200 °C
pH-value (10 g/1000 ml):	ca. 7
Applications:	All artikels in asphalt, cement, concrete plastics, coatings

Hints for use

Ferroxon 810 is weather- and lightfast, alkali and acid resistant and so well suited for coloring concrete. It's very fine grain asks for special care in application, such as:

- Relatively high w/c factor, but stay clear of the range of bleeding.
- Compatibility tests are required, when concrete additives are used.
- Surfaces which contacted castings must be ground or blasted.
- Sealing with epoxy coatings is recommended, mandatory outdoors.
- Avoid temperature changes, maintain temperatures between +5 and +20°C at moderate humidity in the curing and hardening period.

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