

Trade Name: Omnixon 21130

TECHNICAL DATA SHEET

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Version: 1.0

Omnixon 21130

Iron oxide for coloration of concrete paving stones and other concrete products
According to DIN EN 12 878: 7/2014
CE – 1032 – CPR – 7883-01-14

Product Properties

- Color pigment-suspension from inorganic light-stable iron oxide pigments
- Remains stable during storage
- Allows even and reproducible coloration

Instructions on Use

- Dilution or addition of additives into the color container is not recommendable
- Homogenize before use

Recommended Dosage

- 2-9% of the weight of the binding agent
- Add directly to the gravel/sand mixture before cement and water is added
- Pre-mixing time: 10-30 seconds

Technical Features

Form:	Liquid
Color:	Red
pH-value:	5,9 – 7,9
Storage:	Protected from frost, sun and pollution.
Durability:	When recirculated regularly 6 months from production date.
Supplied in:	Store in closed container. Rental container

Specifications

	Category B	Category A
Setting time:	Min. initial time: 60min Max. final time: 720 min	Min. initial time: 60min Max. final time: 720 min
Compressive strength:	</= 8%	</= 8%
Pigment composition:	See solid content in safety data sheet	
Water soluble substances:	</= 0,5%	</= 1,0%
Chloride content:	</= 0,1%	</= 0,5%
Total chlorine:	</= 0,1%	</= 0,5%
Hazardous content:	See safety data sheet	

Safety: See safety data sheet

Remarks: The above information constitute guidelines only. The user is advised that it is essential to conduct prior tests to determine correct usage.

Assistance: Please contact our technical laboratory.

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