

Trade Name: Omnixon 41110

## TECHNICAL DATA SHEET

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Version: 1.0

# Omnixon 41110

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

- 2-8% 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:	6,0 – 9,0
Storage:	Protected from frost, sun and pollution.
Durability:	When recirculated regularly 6 months from production date. Store in closed container.
Supplied in:	Rental container

### Specifications

	<b>Category A</b>
Setting time:	Min. initial time: 60min max. final time: 720 min
Compressive strength:	$\leq 8\%$
Pigment composition:	See solid content in safety data sheet
Water soluble substances:	$\leq 1,0\%$
Chloride content:	$\leq 0,5\%$
Total chlorine:	$\leq 0,5\%$
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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