

Trade Name: Omnixon 2960

# TECHNICAL DATA SHEET

Date: 17-01-2020 TDS Version: 1.0

# **Omnixon 2960**

Iron oxide pigment for colouration of concrete products, cement/lime mixtures and lime mortar products. According to DIN EN 12 878: 7/2014 CE -1032 - CPR - 7883-01-14

#### **Product Properties**

- Inorganic, light-stable pigment
- Allows efficient, even and reproducible coloration

#### Instructions on Use

- Manual dosing or with dosing equipment
- Ready to use

### Recommendable quantity

- 2-6% 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: Powder Colour: Yellow pH-value: 4.0 – 6.0

Storage: Protect against frost, strong sun and pollution.

Durability: In original packaging: unlimited.

Store in closed container.

Supplied in: Paper bags (25kg), Big Bags (1000kg)

## **Declared properties**

	Category B	Category A
Setting time:	Min. initial time: 60min	Min. initial time: 60min
	Max. final time: 720 min	Max. final time: 720 min
Compressive strength:	= 8%</td <td><!--= 8%</td--></td>	= 8%</td
Pigment composition:	see Safety Data Sheet	see Safety Data Sheet
Water soluble substances:	= 0,5%</td <td><!--= 1,0%</td--></td>	= 1,0%</td
Chloride content:	= 0,1%</td <td><!--= 0,5%</td--></td>	= 0,5%</td
Total chlorine:	= 0,1%</td <td><!--= 0,5%</td--></td>	= 0,5%</td
Loss of ignition	= 2,0%</td <td><!--= 3,0%</td--></td>	= 3,0%</td
Hazardous content:	see Safety Data Sheet	see Safety Data Sheet

#### Safety instructions: see Safety Data Sheet

**Remarks:** These technical advices are recommendations according to present knowledge. The user is advised that it is essential to conduct prior tests to determine correct usage.

Assistance: Please feel free to contact our technical laboratory.

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