

Trade Name: Omnixon 31397

TECHNICAL DATA SHEET

Date: 15-05-2019

Version: 1.0

Omnixon 31397

Carbon pigment 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 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: | Black |
| pH-value: | 7,6 – 9,6 |
| Storage: | Protect from frost, sun and pollution. |
| Durability: | 6 months from production date, when recirculated regularly. Store in closed container. |
| Supplied in: | Rental container |

Specifications

Category A

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