

# QUARZOCOLOR

COLOURED QUARTZ-BASED HARDENING DUST FOR CONCRETE FLOORS  
WITH GOOD RESISTANCE TO ABRASION

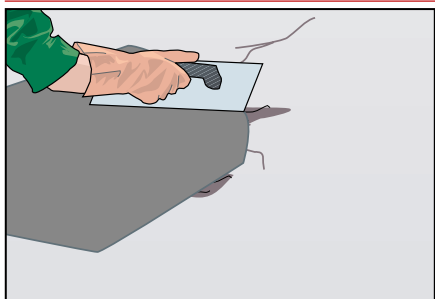


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CHARACTERISTICS	ENVIRONMENTAL	METHOD OF USE	PRECAUTIONS	
	 ECO GREEN	 RECYCLABLE	 APPLY BY INOX SPATULA	 STORAGE: IN A DRY PLACE

## PROBLEM

### PROTECTION AND FINISHING PRODUCT FOR CONCRETE FLOORS



## SOLUTION

QUARZOCOLOR is a quartz-based product with appropriate grading curve, highly resistant Portland cement, synthetic resins and coloured inorganic mineral oxides used to protect and finish-off concrete floors; it is sold as a ready-to-use coloured powder product.

It is applied to concrete surfaces, manually or using suitable machinery, with the fresh-over-fresh technique.

## APPLICATION FIELDS

QUARZOCOLOR is used to protect and decorate concrete floors to improve their physical appearance and resistance to abrasion.

## METHOD OF USE

### • APPLICATION

The materials used to treat floor surfaces are applied by experts.

They are applied by dusting them over the freshly cast concrete, levelling off manually or with special machinery, with the "fresh-over-fresh" technique.

### • FINISHING

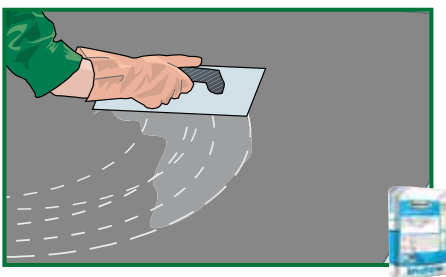
The surface is subsequently finished-off with mechanical smoothers, or manually where necessary, to obtain a perfectly smooth finish.

### • COVERAGE

The coverage varies from 3 to 6 kg/m<sup>2</sup>.

### • PRECAUTIONS

- Remember to create the cuts to form the dividing joints, which will be subsequently filled with special sealants or with appropriate joints made of PVC, brass, steel etc..
- Application temperature: from +5°C to +35°C.



- Do not apply on the concrete once it has started to set.
- Do not apply on the concrete if there is an excessive amount of bleeding water; remove and make the concrete surface uniform, eliminating any stagnated water.
- Do not apply outdoors when there is rain or frost, strong wind, blazing sun or when the temperature is higher than 35°C.
- Distribute the hardening product in two coats, making sure to distribute about 3 to 6 kg of product uniformly.
- Wear a dust mask during manual application operations.
- Store in original closed packaging in a dry place.

## TECHNICAL CHARACTERISTICS

	Standard	QUARZOCOLOR
Appearance		Powder
Colour		Grey - Dark grey - Red - Hazelnut - Ocher
Granulometry		<1 mm
Storage in original packaging in a dry place		12 months
<b>Performance characteristics</b>		<b>Product performance</b>
Fire reaction		A1

Test conditions: temperature 23±2°C, R.H. 50±5% and air speed in test area <0.2 m/s. **The data shown may vary depending on the specific work site conditions: temperature, humidity, ventilation, absorbency of the base coat.**

(\*) The times indicated will be longer or shorter as the temperature drops or rises.

the numerous possible uses and the possible interference of conditions or elements beyond our control, we assume no responsibility regarding the results which are obtained. The purchasers, of their own accord and under their own responsibility, must establish the suitability of the product for the envisaged use.

The figures shown are average indicative figures relevant to current production and may be changed or updated by INDEX at any time without previous warning. The advice and technical information provided, is what results from our best knowledge regarding the properties and the use of the product. Considering

## PACKAGING

25-kg Sacks

• FOR ANY FURTHER INFORMATION OR ADVICE ON PARTICULAR APPLICATIONS, CONTACT OUR TECHNICAL OFFICE • IN ORDER TO CORRECTLY USE OUR PRODUCTS, REFER TO INDEX TECHNICAL SPECIFICATIONS •

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