

## Full Shade

## Product Description

Pigment preparation of inorganic and/or organic pigments and extenders designed to meet the requirements for thick film systems like polymer floor coatings.

RAL	7031
Appearance	Grey powder

## Technical Data

	Unit	Value	Test Method
Volatile matter (105 °C)	[% ]	max. 1.0	
Density	[g/cm <sup>3</sup> ]	typ. 4.2	acc. to ISO 787-10
Bulk volume	[l/kg]	typ. 1.6	
Oil absorption	[g/100g]	typ. 18	acc. to ISO 787-5

## Fastness Properties

	Value	Test Method
Acid	5	rating acc. to DIN EN ISO 105-A03
Alkali	5	rating acc. to DIN EN ISO 105-A03
Weather fastness [full shade]	4 - 5	acc. to DIN EN ISO 16474-2/DIN EN ISO 20105-A02

Acid/alkali resistance: Product was dipped into hydrochloric acid (10%) or soda solution (10%). Rating with gray scale: 1=poor, 5=excellent.

Weather fastness: Tested in water based automotive system. Rating with gray scale after 2000 h accelerated weathering: 1=poor, 5=excellent.

## Application Profile

EP water based	+++
EP solvent free	+++
PU	+++
PMMA	+++

+++ Excellent choice

++ Good choice

+ Possible choice

## Packaging and Handling

Packaging	25 kg paper bags
Packaging	Different types of packaging are available on request

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