

**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        | 7035        |
| Appearance | Grey powder |

**Technical Data**

|                          | Unit     | Value    | Test Method        |
|--------------------------|----------|----------|--------------------|
| Volatile matter (105 °C) | [% ]     | max. 1.0 |                    |
| Density                  | [g/cm³]  | typ. 4.0 | 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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