

## DEGADUR® 418

Middle-viscous elasticized methacrylate resin for manufacturing of 2-component floor coatings. For trowel application, self-levelling smooth or broadcast coatings on concrete and metal surfaces. For wet and dry areas.

### Typical properties

| Property                  | Value                         | Unit              | Method                                 |
|---------------------------|-------------------------------|-------------------|----------------------------------------|
| Form supplied             | Slightly turbid liquid        |                   |                                        |
| Viscosity at 23 °C        | 176 - 264                     | mPas              | Brookfield DV2, sp. 2/60 rpm           |
| Density at 20 °C          | 0.99                          | g/cm <sup>3</sup> | DIN 51757                              |
| T <sub>max</sub> at 23 °C | 18 - 26 min /<br>109 - 133 °C |                   | 70.0 g DEGADUR® 418 +<br>1.4 g BPO 50% |
| Flash point               | 10                            | °C                | MMA, DIN 51755                         |

### General remarks

|                    |                                                                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Activator          | DEGADUR® 418 is preactivated for temperatures from 5 °C to 30 °C.                                                                                                      |
| Initiator/Hardener | BPO-Hardener (50 %), depending on temperature                                                                                                                          |
| Shelf life         | at ≤ 25 °C minimum 12 months in original containers / from date of delivery<br>at ≤ 30 °C minimum 6 months in original containers / from date of delivery              |
| Storage            | Protect against direct sunlight. At temperatures below 15 °C the paraffin dissolved in the binder may precipitate. The material must be stirred thoroughly before use. |
| Packaging          | Steel drum, 200 kg net                                                                                                                                                 |
| More accounts      | see technical data sheet DEGADUR® 418<br>This product contains max. 60 g/l residual volatiles (ASTM 2369 Method E).                                                    |

Typical properties are approximate reference values. If you need product specifications please contact us.

® = registered trademark

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