



cds-Mortar 0-3 L flex special is a pigmented, flexible, 2-component epoxy resin mortar filled with defined sized grains which is used primarily for the structural maintenance of high-vehicle traffic concrete surfaces in compliance with German directive ZTV BEB-StB 15, on airport operations surfaces (AGL-embedding) as well as on industrial floors. It is suitable for both the repair of deep damages and restoration of edges.

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| Surface | The concrete surface must be dry, free of oil and free of loose material or other contamination. Any contaminants that may reduce adhesion must be removed using a suitable procedure. Concrete surfaces must be able to bear the expected load and must evince an adhesive tensile strength of at least 1.5 N/mm ² . |
| Application temperature | min. +5 °C, max. +30 °C |
| Hardening time at +20 °C | Drivable in 4 - 18 hours, depending on hardener used |
| Material consumption | cds-Adhesive: 0,6 - 0,8 kg/m ² cds-Mortar 0-3 L flex special: ca. 2 kg/l volume to be filled |
| Processing | Mix the cds-Adhesive , apply to the pre-treated surface and work it in. Then work the mixed cds-Mortar 0-3 L flex special wet-in-wet on the surfaces that have been primed with the cds-Adhesive using a trowel and shape into the desired form. |
| Colours | Grey, other colours on request starting at 3.000 kg |
| Delivery unit | cds-Adhesive: 1 kg bag and 2, 4, 10 kg containers cds-Mortar 0-3 L flex special: 20 kg containers and 25 kg bags |
| Shelf life/Storage | 1 Year, dry storage at +15 °C to +20 °C |
| Advantages | <ul style="list-style-type: none">• Meets the requirements of German directive ZTV BEB-StB 15• Resistant to regular and premium grade gasoline and diesel fuel• Tear-out resistance-icing after temperature change and exposure to frost and de-icing salt > 3.5 N/mm² (cracks in concrete)• High durability and operational life• Rapid hardening |