



cds-Pouring Concrete UW flex is a permanently flexible easy pourable 2-component-epoxy resin filled with minerals.. It is used primarily for drive-over in-pavement lights, allowing seamless embedding and fixation of shallow bases in asphalt.

Surface	Drilled holes and surface must be free of oil and grease as well as loose material and other contaminants. Any contaminants that reduce adhesion must be removed using a suitable procedure. It can be poured on slightly moist sub-surfaces but standing water must always be removed.
Temperature	min. 8 °C, max. 30 °C
Hardening time at 20°C	drivable after 2 Hours
Material consumption	1.74 kg/l volume to be filled
Preparation	<p>Caution: When installing inset lights in asphalt, the shallow bases (fittings) must be embedded into a mortar. The embedding can be done with cds-Adhesive and cds-Mortar 0-3 L flex special.</p> <p>Let the mortar start to get dry before applying the sealant.</p> <p>Mix cds-Pouring Concrete UW flex following the technical bulletin. Then pour the mixed material into the joint gap (1 cm) to approximately 2 cm under the top edge of the borehole.</p> <p>After approximately 2 hours you can fill the remaining 2 cm to flush with the surface using cds-Pouring Concrete UW flex.</p>
Color	Black or grey
Delivery form	8 kg containers
Shelf life	2 years, dry storage at +15 °C to +20 °C
Advantages	<ul style="list-style-type: none">• Meets the requirements of the Standards for Specifying Construction of Airports AC 150/5370-10, ITEM P-606 of the Federal Aviation Administration (FAA)• Temperature resistant: constant load + 80 °C, temporary peaks + 120 °C• Resistant to premium-grade gasoline, regular grade gasoline, kerosene JP-1, kerosene JP-4, diesel, brake fluid• Heat conductivity: 0,5 W/mk