

reliable robust safe  
Grouts for AGL



**1 cds-Pouring Concrete UW**

- time tested, durable, easy pourable 2-component epoxy resin to install in-pavement lights in concrete pavements
- fulfills requirements of FAA\*
- colors: grey or black

**2 cds-Pouring Concrete UW rapid**

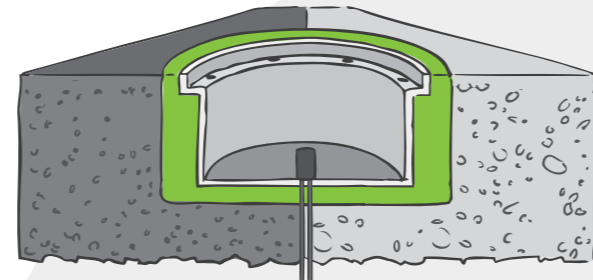
- fast curing alternative for UW
- fulfills requirements of FAA\*
- colors: grey or black

**3 cds-Pouring Concrete UW flex**

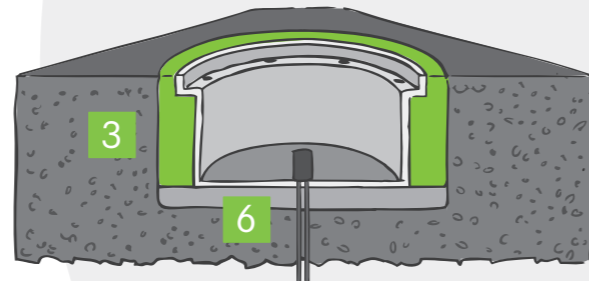
- flexible alternative for UW/UW rapid to install in-pavement lights in asphalt
- fulfills requirements of FAA\*
- colors: grey or black

**6 cds-Mortar 0-3 L flex special**

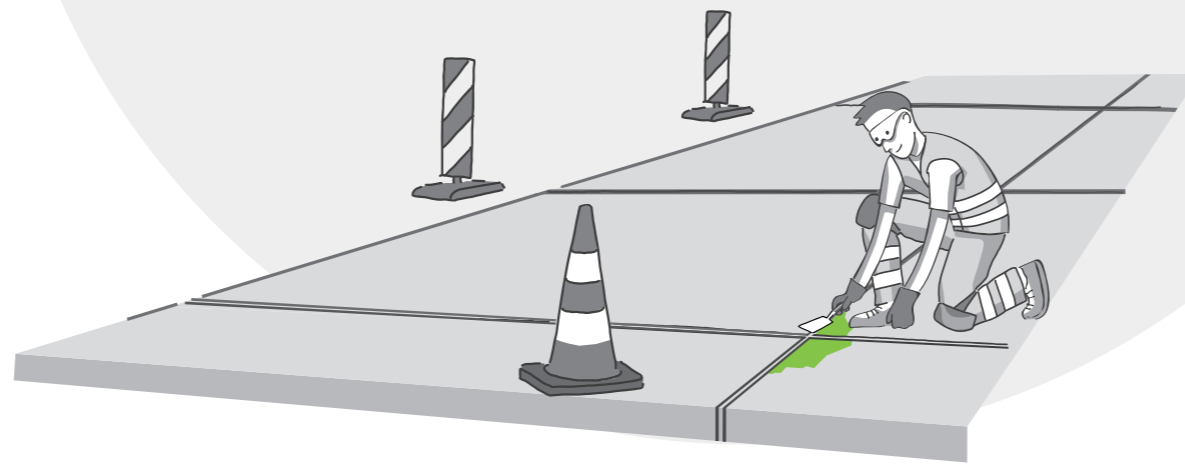
- fast repair of concrete damages and edges as well as AGL-embedding in concrete and asphalt surfaces
- mortar with high compressive strength



1 2



3 6



6

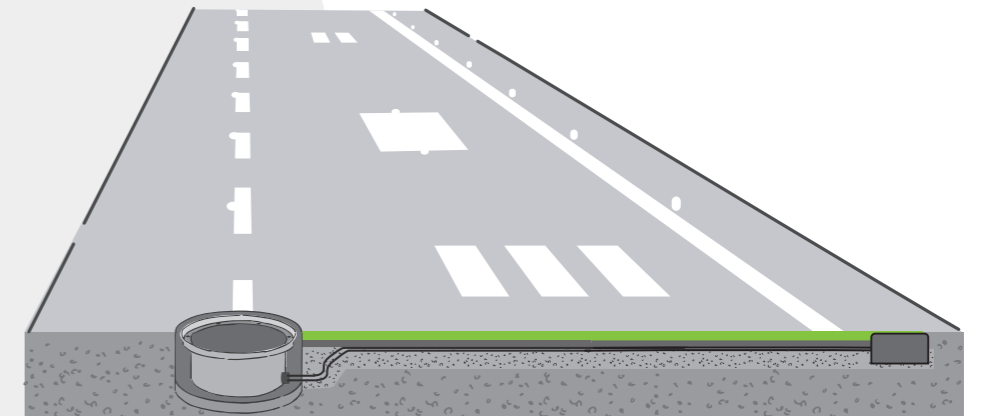
SINCE  
MADE IN  
GERMANY  
1966

**Proven in daily stress test:  
cds grouts**

**Advantages for your project:**

- over 60 years of experience on airports worldwide
- long lasting products
- high chemical resistance
- two components customized ready to use, quick and safe application
- easy pourable
- insensitive to moisture
- hardeners for different climate zones

\* FAA specification AC 150/5370-10, Item P-606 for concrete and asphalt



4 5

**4 cds-Cable Joint Filler**

- reliable grouting of cable ducts cut in asphalt and concrete surfaces (not applicable for expansion joints)
- colors: grey or black, red, blue, green, yellow

**5 cds-Cable Joint Filler rapid**

- fast curing alternative for Cable Joint Filler
- colors: grey or black, red, blue, green, yellow



# cds products

Aircraft operating surfaces are designed to handle extreme conditions. cds products are specifically engineered for this purpose. For decades, they have been used in the field of international air travel to protect and safeguard the technical

equipment which is integrated into aircraft operating surfaces from severe climatic, mechanical and chemical stresses. cds products are characterized by their outstanding quality, operating safety and durability. They harden virtually shrink free.

## cds grouts and mortar

Product	Temperature Range [°C] <sup>1)</sup>	Curing times at 20 °C [h] <sup>2)</sup>	Test certificates	Field of Application
cds-Pouring Concrete UW	10-40	5-12	Complies with FAA regulation, Item P-606	Fixation of shallow bases in cored concrete
cds-Pouring Concrete UW rapid	1-20	3	Complies with FAA regulation, Item P-606	Fixation of shallow bases in cored concrete. Fast curing at low temperatures; night maintenance
cds-Pouring Concrete UW flex	8-30	2	Complies with FAA regulation, Item P-606	Fixation of shallow bases in cored asphalt; embedment of shallow base in mortar is mandatory
cds-Cable Joint Filler	3-35	6-24	Chemical resistance	Grouting of saw cuts in asphalt and concrete. In concrete with primer <sup>3)</sup>
cds-Cable Joint Filler rapid	5-20	4	Chemical resistance	Grouting of saw cuts in asphalt and concrete. In concrete with primer <sup>3)</sup> Fast curing at low temperatures; night maintenance
cds-Mortar 0-3 L flex special	3-35	4-18	Approval for use on flight operating areas (concrete) according to German standards ZTV BEB Stb, CE	Mortar with high compressive strength (50 MPa) for the embedment of shallow bases, mandatory in asphalt. Also excellent for concrete repairs on airfields
cds-Adhesive	5-35	10-12	Approval for use on flight operating areas (concrete) according to German standards ZTV BEB Stb, CE	Primer for cds-Mortar 0-3 L flex special

- 1) Temperature range in which the material can be applied (by using different types of hardeners)  
 2) Specification of periods of time through the use of different hardener types, values based on 20 °C  
 3) cds-Primer colourless

Current version of technical data sheets available at [www.cds-polymere.de](http://www.cds-polymere.de).



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