



cds-AGL Grouts

Building structural integrity into every AGL system



cds-AGL Grouts for installations compliant with international aviation standards (FAA, ICAO and EASA).

Over 60 years of proven performance at civil and military airports worldwide.

1 cds-AGL BaseGrout UW

- Proven, durable, easy-to-pour 2-component epoxy resin for installing in-pavement lights in concrete and asphalt*
- complies with FAA¹
- colors: grey or black
- *formerly cds-Pouring Concrete UW TDS 9910*

2 cds-AGL BaseGrout UW eco

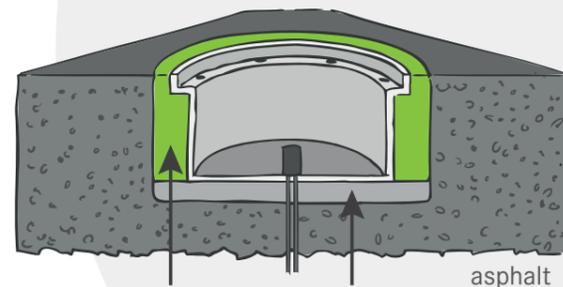
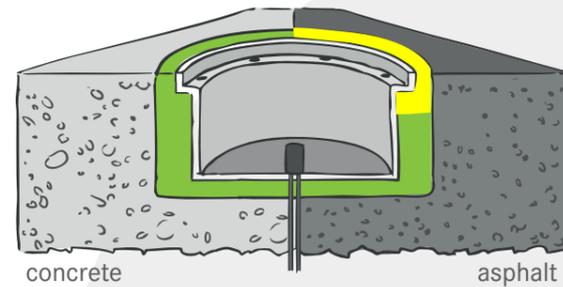
- Proven, durable, easy-to-pour 2-component epoxy resin for installing in-pavement lights in concrete and asphalt*
- complies with FAA¹
- colors: grey or black
- ≥ 21% bio-based carbon content²
- *formerly cds-Pouring Concrete UW eco TDS 9923*

3 cds-AGL BaseGrout UW rapid

- fast curing alternative to UW
- complies with FAA¹
- colors: grey or black
- *formerly cds-Pouring Concrete UW rapid TDS 9915*

4 cds-AGL BaseGrout UW flex

- flexible alternative to UW/UW rapid to install in-pavement lights in asphalt
- complies with FAA¹
- colors: grey or black
- *formerly cds-Pouring Concrete UW flex TDS 9932*
- Note:** Do not grout completely. Use mortar as a stabilising layer.



5 cds-AGL BeddingMortar

- AGL-embedding in concrete and asphalt surfaces
- mortar with high compressive strength
- flexible
- *Formerly cds-Mortar 0-3 L flex special TDS 8816*

6 cds-AGL SlotRestore flex

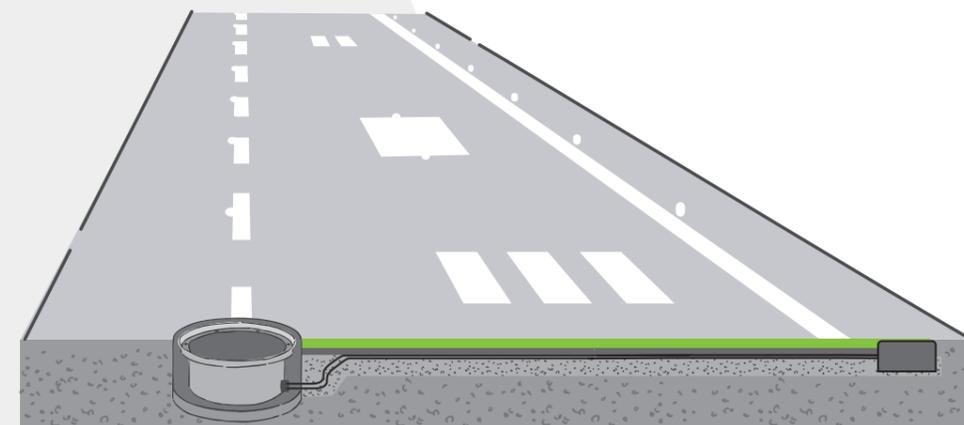
- Reliable filling of cable slots and cable joints in asphalt surfaces to restore pavement integrity.
- colors: grey or black (red, blue, green, yellow on request)
- *Formerly cds-Cable Joint Filler TDS 9945*
- Also available in eco and rapid

7 cds-AGL SlotRestore rigid

- complies with FAA¹
- Reliable filling of cable slots in concrete surfaces to restore pavement integrity.
- Also available in eco. Variants available to suit climate conditions and desired curing time.

Advantages for your project with cds-grouts:

- Durable and chemical-resistant
- Applicable on damp surfaces (see specs)
- Electrically insulating
- Quick, error-free application
- Climate-specific hardeners for reliable curing



¹ FAA specification AC 150/5370-10, Item P-606 for concrete and asphalt

² based on the binding agent

*In asphalt, the top 2-3 cm must be filled with a flexible product (e.g. SlotRestore flex)

Engineered for extremes. Proven on the runway.

Airside pavements endure extreme climatic, mechanical, and chemical stress. cds-AGL Grouts are engineered to safeguard the sensitive technical equipment embedded within these surfaces – ensuring smooth airport operations worldwide. With a legacy of trust in international aviation for

decades, our solutions stand for exceptional quality, operational safety, and long-term durability. Thanks to our virtually shrink-free* formulations, cds-AGL Grouts deliver reliable protection and lasting performance where it matters most.

cds-AGL Grouts

Product	Temperature Range [°C] ¹⁾	Curing times at 20 °C [h] ²⁾	Test certificates	Field of Application
cds-AGL BaseGrout UW	10-35	5-12	Complies with FAA regulation, Item P-606	Grouting of bases in concrete and asphalt**.
cds-AGL BaseGrout UW eco	10-35	5-12	Complies with FAA regulation, Item P-606	Grouting of bases in concrete and asphalt**.
cds-AGL BaseGrout UW rapid	1-20	3	Complies with FAA regulation, Item P-606	Grouting of bases in concrete and asphalt**. Fast curing for limited time windows and at low temperatures.
cds-AGL BaseGrout UW flex	8-30	8	Complies with FAA regulation, Item P-606	Grouting of bases in asphalt. Embedment of shallow base in mortar is mandatory.
cds-AGL SlotRestore flex and flex eco	3-25	6-18	Chemical resistance	Filling of cable slots or cable joints in asphalt.
cds-AGL SlotRestore flex rapid	5-20	4	Chemical resistance	Filling of cable slots or cable joints in asphalt. Fast curing for limited time windows and at low temperatures.
cds-AGL SlotRestore rigid and rigid eco	10-35	5-12	Chemical resistance; Complies with FAA regulation, Item P-606	Filling of cable slots in concrete. Variants available to suit climate conditions and desired curing time.
cds-AGL BeddingMortar	3-30	4-18	Complies with international standards for airside pavements	Mortar with high compressive strength (50 MPa) for the embedment of shallow bases.
cds-Adhesive	5-35	5-12	Complies with international standards for airside pavements	Primer for cds-AGL BeddingMortar.

* Shrinkage according to DIN 50014: < 0.1% (virtually shrink-free)

** In asphalt, the top 2–3 cm must be filled with a flexible product (e.g. SlotRestore flex)

1) Temperature range in which the material can be applied (by using different types of hardeners S/FH)

2) Specification of periods of time through the use of different hardener types, values based on 20 °C

Errors and misprints excepted. Please check the current version of Technical Data Sheets available at www.cdsgroups.com



cds Polymere GmbH & Co. KG
www.cdsgroups.com

Tel. +49 6701 9350-0
Fax +49 6701 9350-50
info@cdsgroups.com

Gau-Bickelheimer Straße 72
55576 Sprendlingen/Rhh.
Germany

