



cds-Cable Joint Filler is a reactive, flexibilized, light-bodied 2-component, epoxy resin based material without softener.

It is used to seal by grouting cable ducts (not applicable for expansion joints) cut in asphalt and concrete pavements. It is possible to add a maximum of 25 % dry sand with a grain size of 0.1-0.3 mm

Surface

The cable ducts shall be dry, free from dust, loose stones and fatty or oily contaminations. Remove with suitable equipment dry and hard sludge originating from drilling or cutting work (use, e.g. duct sweeping machinery, rotary steel brushes etc.). If a compressor is available at the jobsite, it is suggested to clean the ducts by compressed air. Concrete duct walls must be primed with cds-Primer colourless.

Application temperature

min. +3 °C, max. +25 °C

Hardening time at +20 °C

Drivable after
6 hours (Hardener FH-Super)
18 hours (Hardener FH)

Material consumption concrete

Primer: **cds-Primer colourless** 0.1 kg/running metres
Grouting: **cds-Cable Joint Filler** 1.8 kg/l volume to be filled

Material consumption asphalt

Grouting: **cds-Cable Joint Filler** 1.8 kg/l volume to be filled

Processing

Mix cds-Cable Joint Filler following the technical data sheet.
Then pour the mixed cds-Cable Joint Filler into the duct with a can or mobile spiller with spout. When sealing cable ducts cut into concrete, the duct walls need to be primed with cds-Primer colourless. Pouring the Sealing Compound must be done within 2 hours as long as the primer is still sticky.

Colours

Black or grey

Delivery unit

cds-Cable Joint Filler: 10 kg including hardener
cds-Primer colourless: 25 kg including hardener

Shelf life/Storage

2 Years, dry storage at +15 °C to +20 °C

Advantages

- Resistant to premium grade gasoline, regular grade gasoline, kerosin JP-1, kerosin JP-4, diesel, brake fluid ATN
- Virtually shrink free (shrinkage less than 0.1%)