

DIAGNOSIS MECHANICAL SAMPLING

Instruction

The EGP25DIAG tool

Equipment required

- EGP Diagnostic gel in bottle, cartridge, or bag (Ref. EGP200DIAG, EGP310DIAG, EGP500DIAG)
- Punch
- A non-segmented core drill bit (Diagerbluecream type) Ø <25 mm
- Sampling bags
- Cleaning wipes (Ref.LIEGP100)
- Garbage bag and adhesive tape for closure

Implementation

- Position the tool by centering it on the sampling area.
- Engage the trigger while firmly squeezing the handle.
- Fill the body of the EGP25DIAG with gel (50ml of gel).
- With the motor stopped, insert the drill bit.
- Always start drilling at 45°C.
- Bag the sample taken.
- Clean the sample surface with wipes (LIEGP100).
- Clean the tools and the working area.
- Soiled wipes must be disposed of in accordance with regulations, in an asbestos waste bag.

Product illustrations



Gel in 200ml bottle EGP200DIAG



310ml gel in cartridge EGP310DIAG



Gel in 500ml bag EGP500DIAG



EGPKIT25DIAG :
Tool + a gel bag EGP500DIAG
delivered in a waterproof box



Anti-dust solutions



Asbestos

Lead

Silica



Gel tank

Suction cup with
multi-direction handle

Recommendations

Use	Vertical and horizontal bores Ø 25 mm
Type of surface	Smooth non-porous surface
Volume of gel required per operation	50 ml
For marking the surface (diagnosis before demolition)	All our gel references are available in colored version (Reference followed by the letter B)

Legal and technical information

- Our solutions for the capture and retention of fine and ultra-fine particles at source must be used in accordance with their instructions for use and the procedure written by the company.

Contact

- BCL INVENT
2, Rue Napoléon
57370 SAINT JEAN KOURTZERODE
FRANCE
Tél : +33(0)3 87 07 36 41
info@bclinvent.com

All our products are manufactured in the Grand Est. Our Research & Development team develops our gels, designs and validates the various processes and tools. Our manufacturing unit ensures production under the control of our quality department.