IMPORTANT TOOL CLEANING INFORMATION
Helping to keep your construction crews safe and healthy

The Coronavirus has made construction site hygiene more important than ever. Clean tools, clean hands and safe distancing are essential for your crew's wellbeing. With routine cleaning and maintenance, you also help to extend the tools' lifespan, prevent unexpected downtime and reduce safety hazards.

Depending on tool usage and the frequency of cleaning, the basic cleaning of a tool should take about 2-3 minutes. Advanced cleaning might take longer.

✔ Routine tool cleaning

Before starting to clean, please ensure that the tool is switched off and disconnected from any power source, including the battery. Refer to your company's guidelines on protective equipment required when cleaning.

1. Remove coarse dirt with a brush or damp cloth. Using compressed air may expose you to airborne dust, so please refer to your company's guidelines for specific protective measures in this case
2. Scrape off any remaining dirt using a spatula. Be careful not to damage the tool housing
3. Remove grease or other residue from the surface of the equipment using a damp cloth:
   a. Dilute suitable soap in water to make a mild solution
   b. Submerge a clean cloth in the solution and wring out until it stops dripping
   c. Carefully wipe every outer surface – especially grips and handles. Ensure that no liquid flows into the tool
   d. Allow the tool to dry completely before using

✔ Advanced tool cleaning

Before using any chemical cleaning product, please read its instructions carefully to ensure your safety, and to protect the tool. Chemicals such as hydrogen peroxide, chlorine-based fungicides, sanitary cleaner, acid/citric acid, descalers or degreasers must not be used as they may damage the tool.

1. Start with the steps for a routine clean, as above, then proceed as follows:
2. Spray a cloth with either universal cleaner or disinfectant liquid until damp
3. Wipe the tool thoroughly, focusing on contact points such as grips and handles
4. Allow the recommended contact time to elapse (as stated in the cleaning product's instructions)
5. Wipe off any excess liquid immediately

⚠ **Please note:**
- This is a cleaning procedure that will prevent damage to the tool. It does not necessarily mean the tool is completely disinfected
- Common disinfection agents/disinfectants can be used to disinfect Hilti tools by swiping over the tool and letting the agent act. It is important not to use excessive amounts of disinfection fluids (ie., do not "bath" or insert the tool into the agent; excessive fluids entering the insides of the tool via air vents and openings could otherwise create damages
- Disinfecting tools on a regular basis for a period of time is not going to be problematic for our tool housings and the materials used. However, we cannot recommend disinfecting our tools continuously with high frequency, over a longer period, e.g., 10 - 12 months as we do not have any long term test data or studies on the impact of disinfectants on our tool housings (e.g., if the materials become brittle over time from the chemical agents)
- Wash your hands thoroughly after contact with cleaning chemicals. Avoid touching your face with unwashed hands
- Proper ventilation of the area is highly recommended
- Do not spray cleaning chemicals directly onto tools as this may cause damage
- Additional precautions are needed if blood is discovered on any tool or construction equipment. Please refer to your company's protocols for bloodborne pathogens. Anyone tasked with this type of cleaning must trained in bloodborne pathogens and the use of specific PPE according to regulatory and/or company requirements.

Want more information?

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Hilti Customer Services 0800 886 100 | www.hilti.co.uk

For additional safety information, please refer to your local occupational health and safety authorities.

Keep track of your clean tools

Need to record that a tool has been cleaned before it is transferred to another operator?

Our ON!Track Asset Management solution can help you keep track easily.