

VERY IMPORTANT RECOMMENDED INSTRUCTIONS FOR MAXIMUM DURABILITY OF THE PORCELAINPLUS SPEEDBIT

Please make sure whoever is using the PorcelainPlus Speedbits follows these important steps for maximum durability (Here is an 18 second video demonstrating the proper use of the PorcelainPlus Speedbit:

<https://youtu.be/h9zqVHCLAE>).

- 1) **DIP IN WATER** before drilling and about every 5 seconds during drilling (more often when going thru harder materials). We find dipping in water is more effective at cooling the Speedbit than spraying.
- 2) **FIRM PRESSURE:** Start by placing the Speedbit on a specified mark, apply pressure, listen for a slight CRUNCH and start your drilling process with FIRM pressure. Let the bit do the work. Drill straight into hole and do not wiggle drill.
- 3) Drilling speed of 2,300 rpms (which is typically FULL SPEED on an 18-volt CORDLESS DRILL (NO Hammer Drills)). Most other carbide bits recommend slower speeds of 400-800 rpms.



- Do not apply excessive pressure. Use only in hand held cordless drills. Do not use in hammer drills. Do not use dull or damaged bit.
- Wear ANSI-approved safety goggles when using the bit.

NOT FOLLOWING THESE INSTRUCTIONS WILL PUT EXCESSIVE WEAR ON THE SPEEDBITS AND THEY WILL BURN OUT AND TIP OF BIT CAN POSSIBLY BREAK!!!