

Description

The PorcelainPlus Speedbit[®] was specifically designed for drilling efficiently through hard surfaces. Its speed and durability distinguish itself from other standard carbide bits. With a specially formulated mix of metals and superior designed carbide tip, the PorcelainPlus Speedbit[®] makes installations quicker and easier, therefore, more profitable.

Recommended for use on:

- Porcelain Tile • Glass Tile • Granite • Crystallized Glass
- Quartz • Marble • Ceramic • Glass • Mirrors

Features

- Specially formulated carbide tip for greater durability and clean precise holes.
- No walking and easy start-up. No tape, center punching or pilot holes are required.
- Easily drills near edges of tiles/glass without cracking substrate.
- Average of 25 seconds per hole (based on PEI Class V porcelain tile with 1/4" Speedbit).
- Drills 15+ holes per bit (based on PEI Class V porcelain tile with 1/4" Speedbit).
- **Internal test results show the PorcelainPlus Speedbit[®] drilled more than three (3) times as many holes and more than twice as fast as most competitive bits (refer to Comparison Chart).**



Instructions

- Use a hand held cordless drill.
- Dip the drill bit tip in a cup of cool water before starting.
- Place the drill bit on the specified mark, apply pressure, listen for a slight CRUNCH and start your drilling process.
- **Use MODERATE pressure when drilling.**
- **Because the Speedbit is a scraping tool, it will generate high heat (you will recognize this when the drill bit starts to release smoke). When this starts happening, stop drilling and re-dip the tip into water (typically every 5-8 seconds, more when drilling harder surfaces). This will cool the bit down and maximize its longevity.**
- Continue this sequence until the hole is completely drilled. For best results, your drilling speed should be 2,300 RPM's and slowed down while breaking through the hole.
- Do not apply excessive pressure. Do not use dull or damaged bit. Do not use in hammer drills.
- Wear ANSI-approved safety goggles and heavy-duty work gloves during use and when handling bit.

Sizes

DIAMETER	1/8"	3/16"	1/4"	5/16"	3/8"	1/2"
OVERALL LENGTH	2 3/8"	2 5/8"*	2 3/4"*	3"	3 1/8"	3 1/2"
CODE	PPSB18	PPSB316	PPSB14	PPSB516	PPSB38	PPSB12

Available individually or in a 4-piece Variety Pack (1/8", 3/16", 1/4" & 5/16")

*Also available in a 6" Overall Length

Other sizes and lengths available upon request

See the PorcelainPlus Speedbit[®] in action:

