

NEW

ARTU USA

PORCELAIN+PLUS

for **HARD TILES**

BROCA PARA AZULEJOS DE PORCELANA

UNIQUE POINT GRINDING

Extreme low drilling pressure with excellent centering. Drill bit will not walk - tape or center punching is no longer needed. Perfect hole quality and long drill bit life.

MORE FLUTE CAPACITY

Ground double flute ensures fast and efficient removal of the drill dust and prevents clogging.

CHROME VANADIUM SHANK

Drill Bit body made from the finest Chrome Vanadium Steel. The Chrome Vanadium Steel contains more Carbon compared to the Chrome Nickel Steel used by most of our competitors.

PORCELAIN TILES

The **PORC+** is ideal for drilling porcelain tiles up to a scratch hardness of 8.

The unique 4-face point grinding extends the drill bit life. The diamond ground

PORC+ cuts nice, clean holes with very little or no chipping.



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DRILL BITS RECOMMENDED FOR PORCELAIN (HARD) TILE

For best results follow these directions:

- Operate Drill Motor between 400-600 RPM's (higher speeds will damage bit, reducing the number of holes bit can effectively drill.)
- First drill a small hole with a 5/32" bit and then use a larger bit depending on hole required (3/16", 1/4", 5/16", or 3/8").
- To extend the life of the bit, let it cool down for several minutes between each hole.
- Use some pressure during drilling; however, too much pressure can make the bit move and cause the hole not to be centered as marked. (Pressure could also cause the tile to break.)



Please be advised that the Porcelain Plus Bit is not recommended for Concrete Block, Concrete, Brick, and etc.

AVAILABLE SIZES

BULK

- 01416 5/32" PORC+ Tile Bit
- 01418 3/16" PORC+ Tile Bit
- 01420 1/4" PORC+ Tile Bit
- 01422 5/16" PORC+ Tile Bit
- 01424 3/8" PORC+ Tile Bit

CARDED

- 01425 5/32" PORC+ Tile Bit & 5/32" Pilot Bit
- 01430 3/16" PORC+ Tile Bit & 5/32" Pilot Bit
- 01435 1/4" PORC+ Tile Bit & 5/32" Pilot Bit
- 01440 5/16" PORC+ Tile Bit & 5/32" Pilot Bit
- 01445 3/8" PORC+ Tile Bit & 5/32" Pilot Bit



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