DIAMOND CORE CUTTER

FOR NATURAL STONES & CERAMIC TILES







OPERATING (DRILLING) INSTRUCTIONS

Water Lubrication:

- The area to be drilled must always be kept wet.
- Lubricate the surface every 20 seconds or so while drilling.

Reduced Drilling Speed:

- Drilling tile is a slow process that can take 45 seconds 2 minutes depending on the thickness and hardness of the material.
 - Recommended RPM: Porcelain: 600 - 800 RPM Marble: 800 - 1000 RPM

Granite: 400 - 600 RPM

Low Drill Pressure:

- When drilling, use light pressure combined with a slow up and down motion to allow coolant to penetrate hole.
- A diamond drill bit should only be warm to the touch after use.

Warning:

- Never use hammer action.
- Avoid slippage by starting to drill at 45° angle.
- Brown or blue marks on the tip indicate burning, typically a result of excessive drill speed, drill pressure or insufficient lubrication.



DIAMOND CORE CUTTER NATURAL STONE CERAMIC TILE



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