



TDXCEL WAX FILLED ROUTER FINGER

The Mexco Drill Bit Range offers maximum performance and cost per cut when drilling the hardest of man-made and natural decorative materials. No water is required due to a special wax filled core that melts, lubricates and cools when drilling.

KEY FEATURES

- No water required - wax lubricated & cooled
- Diamond tipped - for a professional finish
- M14 thread for use with Angle Grinder



INSTRUCTIONS FOR USE

- Ensure you are using the correct type of machine for the drilling application (refer to the recommended RPM and machine instructions). Ensure all forms of percussion or hammer action are turned OFF.
- To start drilling, use a Mexco suction cup guide to enable an accurately positioned hole. Alternatively place the drill at a 30 degree angle. Drill until tile drill bit starts to penetrate the material. Once the hole has started to form, bring the drill up into the upright position and continue.
- As the tile drill starts to work, the heat will cause the wax to melt, lubricating the cutting surface.
- Periodically remove the bit from the cut to allow cooling.
- For horizontal drilling minimal pressure is required.
- For vertical drilling the weight of the machine will give sufficient pressure.
- Ensure periodic removal of debris from tip of the bit as a build-up of dust and debris will prevent the wax from lubricating the tip and shorten the lifetime of the drill bit considerably.

PRODUCT OVERVIEW:

Grade: XCEL
Tip Type: Diamond
Dry/Wet: Dry
Recommended for: High-speed Drills, Angle Grinders

XCEL GRADE | OPTIMUM COST PER CUT

The XCEL range of products are simply our best in class, due to an uncompromised use of raw materials in their manufacture they offer the user a cutting or drilling experience that is faster and cleaner with an optimum cost per cut.



PRODUCT DATA SHEET

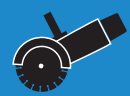
DIAMETERS AVAILABLE:

Code	Diameter (mm)
TDXCELROUT	20

RECOMMENDED FOR USE ON:

CORDED DRILL*

ANGLE GRINDER



*Requires TDXM14HEX chuck adaptor

USEFUL INFORMATION:

The tip of the drill bit will become HOT, please handle with care and wear suitable PPE.

Use on high speed drill (1800rpm) predominately this will be a corded machine not a cordless.

Only use for drilling the tile, not the material behind the tile. Use appropriate drill bit following penetration of tile.

APPLICATION:

- Porcelain
- Ceramics
- Stoneware
- Natural and Artificial Stone
- Granite
- Marble
- Concrete



- **RECOMMENDED** to cut these materials
- **Will cut these materials** with the possibility of reduced lifetime / glazing

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