

**UHXCEL ULTRA HARD MATERIALS**

The UHX - Ultra Hard Materials diamond blade has been developed to offer fast cutting of hard natural stone products and man made fired materials such as porcelain and ceramic products.

**Advisory:** Maximum recommended cutting depth: 20mm

**KEY FEATURES**

- Ultra Thin 1.2 / 1.4 / 1.6 / 2.0 / 3.0mm Segment Width
- Ultra Fast Cutting
- Fast Waste Removal
- Long Life 10mm Segment Height
- Ventilated Steel Centre for rapid heat dispersion
- Chip Reduction Segment



Mexco Diamond Blade product packaging



**PRODUCT OVERVIEW:**

**Grade:** XCEL  
**Segment Height:** 10mm      **Segment Type:** Continuous Castellated Turbo Rim  
**Segment Attachment:** Sintered      **Ventilation:** Yes  
**Dry/Wet:** Wet or Dry Use. *Wet cut advised on diameters above 150mm*  
**Recommended for:** Tile Saw, Angle Grinder & Bench Saw

**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.

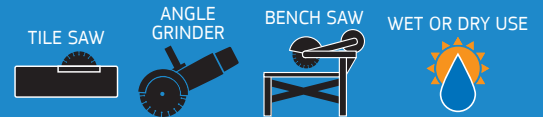


**PRODUCT DATA SHEET**

**DIAMETERS AVAILABLE:**

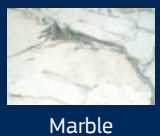
Code	Diameter		Segment Width (mm)	Bore Size / s (mm)
	(mm)	(in)		
UHXCEL11522	115	4.5	1.2	22.23
UHXCEL12522	125	5	1.2	22.23
UHXCEL15022	150	6	1.4	22.23
UHXCEL18022	180	7	1.4	22.23
UHXCEL18025	180	7	1.4	25.40
UHXCEL20022	200	8	1.4	22.23
UHXCEL20025	200	8	1.4	25.40
UHXCEL23022	230	9	1.6	22.23
UHXCEL23025	230	9	1.6	25.40
UHXCEL25025	250	10	1.6	25.40
UHXCEL30020	300	12	2	20.00
UHXCEL30025	300	12	2	25.40
UHXCEL35025	350	14	2	25.40
UHXCEL40025	400	16	3	25.40

**SUITABLE FOR USE ON:**



**APPLICATION:**

- Porcelain
- Hard Marble
- Marble Tiles
- Ceramic Tiles
- Ductile Iron
- Granite
- Class A Engineering Bricks
- Clay Paviments
- Clay Pipes Vitrified
- Clay Roof Tiles
- Quarry Tiles
- Non Abrasive Indian Sandstone
- Hard Facing Brick
- Medium Facing Brick
- Hard Slate



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

CONFORMS TO EN13236