

#### ULTRA HARD MATERIALS DIAMOND BLADE

#### 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

# CEL

#### **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	Bore Size / s
	(mm)	(in)	(mm)	(mm)
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
UHXCEL23022	230	9	1.6	22.23
UHXCEL25025	250	10	1.6	25.40
UHXCEL30020	300	12	2	20.00
UHXCEL35025	350	14	2	25.40
UHXCEL40025	400	16	3	25.40

#### SUITABLE FOR USE ON:

TILE SAW





WET OR DRY USE



#### **APPLICATION:**

- Porcelain
- Hard Marble
- Marble Tiles

  Ceramic Tiles
- Ceramic Ti
- Ductile Iron
- Granite
- Class A Engineering Bricks
- Class A Engine
- Clay Pipes Vitrified
- Clay Roof Tiles
- Ouarry Tiles
- Non Abrasive Indian Sandstone

**RECOMMENDED** to cut these materials

lifetime / glazing

Will cut these materials

with the possibility of reduced

- Hard Facing Brick
- Medium Facing Brick
- Hard Slate



Porcelain



Marble



Ceramic Tile



Granite



Clay Tile



Brick

CONFORMS TO EN13236