DIAMOND PRODUCTS

20MM EXTERIOR PORCELAIN TILES WET CUT DIAMOND BLADE

MATERIALS

ALUMINIUM



DESCRIPTION:

The P6-PTW is specifically designed for cutting 20mm thick exterior porcelain tiles. It utilizes carbon particles embedded in an enhanced bond system, which allows for the timely exposure of the ultrafine diamond mesh. This design keeps the blade sharp and free-cutting, helping to minimize surface chipping of the tile.

Additionally, the heat-treated and double-reinforced steel core provides stability during the cut, while the unique expansion slots enable the blade to flex under cutting pressure, improving water flow between the segments.

FEATURES:

- Suitable for use on low powered tile cutting bridge and bench saws
- Ultra fine diamond mesh to minimise chipping Heat treated and reinforced steel core to reduce vibration
- Super thin, layered segments for improved cutting performance
- Embeded carbon particles optimise the timely release of the diamond grain

MACHINE SUITABILITY:

Tile Cutting Bridge & Bench Saws

STANDARDS:

- FN13236
- OSA

PART NO. DIMENSIONS

DP16851A 350 x 2.2 x 8 x 25.4mm

PACKAGING DETAILS:

Full colour corrugated cardboard box.



USER TIPS:

- · Always wear the appropriate PPE
- Make certain that the blade is suitable for the material before cutting
- Ensure the blade is mounted observing the rotational arrows
- A good and constant water feed is essential to the performance of this blade
- Do not use unnecessary pressure, as this will slow the speed of cut and increase the risk of chipping the tile
- The used blade and its cardboard packaging can be disposed of in general recycling



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ISO 9001

ISO 45001

ISO 14001

CUTTING EDGE TECHNOLOGY

IDEALLY SUITED	
MATERIALS	
LUMINIUM	
SPHALT	

	L .
ASPHALT	
ASPHALT OVER CONCRETE	Γ
BRICKS - CLASS A ENGINEERING	Γ
BRICKS - CLASS B ENGINEERING	Γ
BRICKS - STANDARD FACING BRICKS	Γ
CEMENT FIBRE BOARD	Γ
CAST IRON	Γ
CLAY PRODUCTS	Γ
COMPOSITE CLADDING & PANELS	
CONCRETE - BEAMS, KERBS, PIPES & SLABS	
CONCRETE - BLOCK PAVING	Γ
CONCRETE - FLAG STONES	Γ
CONCRETE - FLINT AGGREGATE	Γ
CONCRETE - GENERAL PURPOSE	F
CONCRETE - GREEN (up to 24 Hours Old)	F
CONCRETE - HEAVY STEEL REINFORCEMENT	┢
CONCRETE - LIGHT STEEL REINFORCEMENT	┢
CONCRETE - ROOF TILES	
CONCRETE BLOCKS - LIGHTWEIGHT 3 TO 7 NEWTON	┢
CONCRETE BLOCKS - MEDIUM DENSITY 7 TO 12 NEWTON	┢
CONCRETE BLOCKS - SOLID DENSITY 12+ NEWTON	┢
CEMENT SCREED	
EARTHSTONE WORKTOPS	┢
FIBREGLASS	┢
GLASS REINFORCED PLASTIC (GRP)	┢
GRANITE - BLOCKS & WORKTOPS	
GRITSTONE	
GROUNDWORK - HARD SOIL	┢
LAMINATED PRODUCTS	┢
LIMESTONE	┢
MARBLE - BLOCKS & WORKTOP	
MORTAR RAKING	
PLASTIC (PVC, PE, PP, PC & COMPOSITES)	⊢
QUARTZ WORKTOPS	⊢
RUBBER	┢
RAILWAY SLEEPERS	┢
SANDSTONE - ABRASIVE	┢
SANDSTONE - INDIAN	┢
STEEL SECTION - PIPES & BARS	┢
TILES - CERAMIC	
TILES - GRANITE	
TILES - LIMESTONE	
TILES - MARBLE	
TILES - PORCELAIN	
TILES - 20mm EXTERIOR PORCELAIN	
TILES - SLATE	
TREE BOOTS	
TREE ROOTS WOOD	┢