

TECHNICAL SPECIFICATION

250mm x 30mm x 6T
PCD Blade

PRODUCT DESCRIPTION

Polycrystalline Diamond (PCD) Saw Blades designed for effortless and efficient cutting of Fibre Cement boards and other specialist materials. Significantly longer life than a traditional saw blade with faster, cleaner & more accurate cutting. Extra-large gullet design reduces dust exposure for increased user safety. Ultra-thin kerf improves cutting speeds and accuracy and reduces material waste. Laser cut blade includes anti-vibration

FEATURES & BENEFITS

- 5,700 Maximum RPM
- Polycrystalline Diamond
- Suitable for use on Fibre Cement Boards, Laminated Panels, Composite Panels & Timber Products
- Significantly longer life than a traditional saw blade.
- 30mm Bore



PRODUCT SPECIFICATION

PRODUCT	250mm x 30mm x 6T PCD Blade
CODE	PCD2506
STEEL TYPE & CODE	75CR1
DIMENSIONS	250mm x 30mm
TEETH QTY	6T
OPERATING SPEED	5,700rpm - 74 M/S
BORE SIZE	30mm

PRODUCT CHARACTERISTICS

CORE THICKNESS	2.0mm
TEETH DIMENSIONS	45mm x 32mm x 2.0mm
TEETH MATERIAL	POLYCRYSTALLINE DIAMOND
PRODUCTION TECHNOLOGY	SILVER BRAZING
BALANCING PROCESSED	NO

FIRST AID

Eyes (irritant) -

Treat as foreign body in eye. Wash with clean water. If irritation persists seek medical advice.

Skin -

Wash well with soap and water.

Inhalation (non-toxic) -

Classed as nuisance dust, May aggravate respiratory complaints, May cause throat or chest irritation if exposure is high or prolonged, If breathing is difficult move to fresh air and seek medical advice.

Ingestion -

Non-toxic but ingestion should be avoided.

HANDLING & DISPOSAL

Disposal -

Landfill tip or as for general factory wastes.

Storage -

Goods should be stored in suitable dry storage environment.

FIRE/EXPLOSION DATA

Flash Point -

Not Applicable

Extinguishing Media -

Incombustible

Special Procedures -

None required

CONTROL MEASURES

Ventilation -

Good local exhaust ventilation is essential for dry grinding operations. Use a dust mask for nuisance dusts if the dust control is not adequate.

Eye protection -

Good eye protection is essential. Use approved safety goggles.

Gloves -

Use approved safety gloves.

Hygiene -

Good personal hygiene should always be practiced.

Other -

Hearing protection as required.