

TECHNICAL SPECIFICATION

125mm x 10mm x 22mm

Pro-X General Construction Materials Diamond Blade

PRODUCT DESCRIPTION

Abracs Pro-X General Construction Materials Diamond Blades are designed for maximum performance and long life. Suitable for cutting virtually all construction materials including steel and reinforced concrete. The 10mm continuous segment eliminates the chance of segment loss and cooling hole technology reduces cutting temperature and increases user visibility for enhanced safety. Manufactured using quality diamonds and a strengthened, pre-stressed metal body.

FEATURES & BENEFITS

- 12,200rpm Maximum RPM
- Designed for maximum performance
- Suitable for use on Granite, Brick, Natural Stone
- 22mm Bore



PRODUCT SPECIFICATION

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|--------------------|---|
| PRODUCT | 125mm x 10mm x 22mm Pro-X GCM Diamond Blade |
| QUALITY LEVEL | PRO-X |
| CODE | ABDT125MC |
| STEEL TYPE & CODE | 65MN |
| DIMENSIONS | 125mm x 10mm x 22mm |
| PINHOLE DIAMETER | No |
| OPERATING SPEED | 12,200rpm - 80 M/S |
| SEGMENT DIMENSIONS | 10mm |

PRODUCT CHARACTERISTICS

| | |
|-----------------------|---------------------------------|
| CORE THICKNESS | 1.4mm |
| DIAMOND MESH | 30/40% |
| DIAMOND STRENGTH | PREMIUM GRADE |
| DIAMOND CONCENTRATION | 16% |
| SEGMENT COMPONENT | CU, FE, NI, SN, COBALT, DIAMOND |
| 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.