

# **TECHNICAL SPECIFICATION**

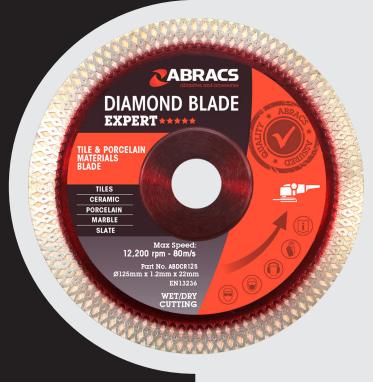
125mm x 1.2mm x 22mm X-Tech Tile & Porcelain Blade - Expert

# PRODUCT DESCRIPTION

Expert quality blade designed with X-Tech Cutting technology for porcelain cutting as well as a range of tile and ceramic cutting applications. The continuous X-Tech rim blade offers a combination of long life, clean cutting and excellent value.

# **FEATURES & BENEFITS**

- · 12,200 Maximum RPM
- · X-Tech Technology
- · Suitable for use on Tiles, Ceramic, Porcelain, Marble & Slate.
- · 22mm Bore



PRODUCT SPECIFICATION	
PRODUCT	125mm x 1.2mm x 22mm X-Tech Tile & Porcelain Blade - Expert
QUALITY LEVEL	EXPERT
CODE	ABDCR125
STEEL TYPE & CODE	65MN
DIMENSIONS	125mm x 1.2mm x 22mm
PINHOLE DIAMETER	No
OPERATING SPEED	12,200rpm - 80 M/S
SEGMENT DIMENSIONS	10mm

PRODUCT CHARACTERISTICS	
CORE THICKNESS	0.8mm
DIAMOND MESH	60/70%,70/80%
DIAMOND STRENGTH	PREMIUM GRADE
DIAMOND CONCENTRATION	18%
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.

Eve 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.