

# INTERNATIONAL ABRASIVES LTD

UNIT 8, BOX ROAD  
BROUGHTON ASTLEY, LEICESTER  
LE8 9TJ



## Material Safety Data Sheet

DATE: 10/2025

### 1. Production Identification: INTER GRIND CUTTING AND GRINDING WHEELS

#### 2. Composition of ingredients

\* Abrasives grits: Aluminium oxide / Black silicon carbide /White

Aluminium oxide / Single crystal / Zirconina fused oxide

\* Resin powder.

\* Resin glue.

\* Fiberglass net mesh

\* Ring

\* Label

#### 3. Key points for best result

Hold right angle grinder at 90° for cutting and

fluting Hold right angle grinder at 30° for grinding.

#### 4. Best storage conditions

\* Temperature :15-25 °C

\* Relative humidity :50-65%

\* Keep away from heat sources and avoid direct contact with floor.

#### 5. Using application

The cutting disc and grinding wheel is widely used for cutting and fluting various steel plates, stainless steel bar, angle iron and so on

We hereby certificate that these discs are suitable for cutting and grinding .

#### 6. Safety guideline



Wear dust respirator



Wear protective gloves



Wear protective goggles



Wear ear protectors



Observe safety recommendation



Not approved for free-hand use



Not approved for side grinding



Do not over speed



Wheel guard



Use flanges correctly

## 7. Transport

The cutting disc and grinding wheel are not dangerous products and no specific regulations for any type of transportation are requested. No special precautions necessary other than to insure that no damage to the products occurs .

## 8. Disposal Consideration

After use, disc may be contaminated with hazardous materials and should be disposed of in accordance with national regulations.

## 9. Other information

The above indications just based on existing practice so don't constitute a guarantee.