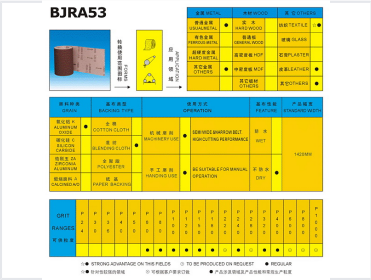


Abrasive Material Selection Chart

This chart provides a detailed overview of abrasive materials, including grain types, backing options, and grit ranges. It specifies suitable operations for both machinery and manual use, with features for wet and dry applications.



BJRA53

Technical specifications and application details for BJRA53 abrasive material, including grain types, backing options, and grit ranges.

Product Overview

Abrasive Material Selection Guide

The BJRA53 abrasive material system is designed for high-performance grinding and finishing applications across diverse industries. This versatile material supports various grain types, including Aluminum Oxide, Silicon Carbide, and Zirconia Aluminum, ensuring optimal cutting performance for metals, woods, textiles, and glass. With adaptable backing types and compatibility for both manual and machine operations, this abrasive solution provides consistent results for both wet and dry processing environments.

Technical Specifications

Available Grain Types	Aluminum Oxide, Silicon Carbide, Zirconia Aluminum, Calcined A/O
Backing Types	Cotton Cloth, Blending Cloth, Polyester, Paper Backing
Standard Product Width	1420 mm

Application & Usage

Suitable Materials

- Ferrous Metals
- Hard Metals
- Hard Wood
- General Wood
- HDF/MDF Boards
- Glass
- Plaster
- Leather
- Textiles

Operational Modes

Machinery Use • Manual Use • Wet Application • Dry Application

Performance Metrics

Available Grit Range

80 P Starting Grit	1000 P Finishing Grit
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