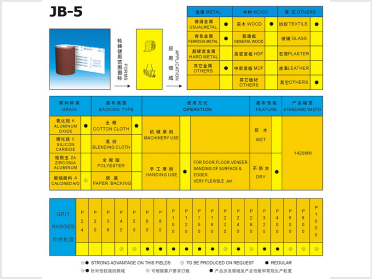
Abrasive Material Selection Chart

This chart provides guidance on selecting the correct abrasive. It details suitable applications based on material, grit size, backing type, and operational use.



Product Overview

Abrasive Material Selection Chart

This comprehensive selection guide for the JB-5 abrasive line helps professionals identify the ideal abrasive material for specific industrial applications. It details compatibility across a wide spectrum of materials, including various metals, wood types, textiles, glass, and leather. The chart serves as a critical reference for selecting the correct grain type, backing material, and grit range to optimize performance in both manual and machinery-based sanding operations.

Technical Specifications

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

Application Suitability

Compatible Materials

- Ferrous Metals
- Hard Metals
- Wood (Solid, HDF, MDF, Veneer)
- Textiles
- Glass
- Plaster
- Leather

Operational Conditions

Wet • Dry

Usage Methods	Machinery Use, Handing Use