

# Abrasive Materials Overview Chart

This chart provides a detailed overview of BYC95 abrasive materials. It specifies grain types, backing options, suitable operations, key features, and standard widths.

**BYC95**

Technical specifications and product details for BYC95 abrasive materials, including grain types, backing materials, and operational parameters.

## Product Overview

### Comprehensive Abrasive Material Guide

This reference chart provides a complete overview of abrasive material specifications, detailing grain types, backing materials, and suitable operational applications. Designed for professional sourcing, it helps users match specific abrasive characteristics—such as grain composition and backing durability—to their target materials including metal, wood, textiles, and glass. The guide clarifies operational parameters like wet versus dry suitability and standard production widths to streamline the selection process for industrial grinding and finishing.

## Material Composition

<b>Available Grain Types</b>	Aluminum Oxide, Silicon Carbide, Zirconia Aluminum, Calcined A/O
<b>Backing Materials</b>	Cotton Cloth, Blending Cloth, Polyester, Paper Backing

## Operational Capabilities

### Suitable Materials

- Ferrous Metal
- Non-ferrous Metal
- Hard Metal
- Hard Wood
- General Wood
- HDF (High-Density Fiberboard)
- MDF (Medium-Density Fiberboard)
- Textiles
- Glass
- Plaster
- Leather

### Usage Modes

Machinery Use • Hand Use • Wet • Dry

## Technical Specifications

### Standard Width

**1420 mm**

Standard Width

### Grit Range Availability

Specification	Status
Standard Grit Range	Available
High Grit (P800-P1000)	Available
Custom Production	Available on Request