



**PRECISION  
POLISHING**



**ABRASIVES CLOTH  
PRODUCTS**



**biffignandi**  
GROUP

WE IMPROVE THE WORLD OF SURFACE FINISHING

**biffignandi** s.p.a.



VETROCARE





**Biffignandi** Spa was founded in **1923**, and has been a leader in the production, conversion and distribution of coated **abrasives** for **almost a century**.

The company is headquartered in Italy, and through a program of planned domestic and **international** expansion, Biffignandi now comprises a group of companies and divisions – each being innovators in their respective markets.

All entities in the Biffignandi Group are principally engaged in **surface treatment**, through the development of technologies, equipment and systems.

The philosophy of the Biffignandi Group is to deliver **optimal solutions** to our customers. We put the concept of sustainability, respect for our environment, investing in research and striving for innovation at the heart of what we do.



## X82

Electrostatic coated zirconia alumina on a stable and tear resistance X weight backing for high removal rate applications in wet and dry processes. Optimal for various tasks from deburring to surface finishing on materials such as chrome, steel, stainless steel, high alloys and non-ferrous metals for tubes and pipes, general metal constructions and metal cleaning markets. Suitable to be converted in belts, discs, and rolls.

**CONSTRUCTION:**

**GRIT:** Zirconia Alumina

**COATING:** Electrostatic coated

**BONDING:** Resin over resin

**BACKING:** X Cloth polycotton

SERIE	GRIT RANGE	#36	#40	#50	#60	#80	#100	#120
X82	Zirconia Alumina	✓	✓	✓	✓	✓	✓	✓

## X12B

Electrostatic coated zirconia alumina on a stable and tear resistance X weight backing for high removal rate applications. Ideal for dry operations thanks to the active additives with a cooling effect. Optimal for high removal applications on high-alloy steels. Suitable to be converted in belts and rolls.

**CONSTRUCTION:**

**GRIT:** Zirconia Alumina

**COATING:** Electrostatic coated

**BONDING:** Resin over resin with active additives

**BACKING:** X Cloth polycotton



SERIE	GRIT RANGE	#40	#80	#120
X12B	Zirconia Alumina	✓	✓	✓



# J68P

Electrostatic coated silicon carbide on a high flexibility JJ weight backing suitable for non-ferrous metal finishing processes. Ideal for the final dry sanding of high clogging materials.

Suitable to be converted in belts and rolls.

**CONSTRUCTION:**

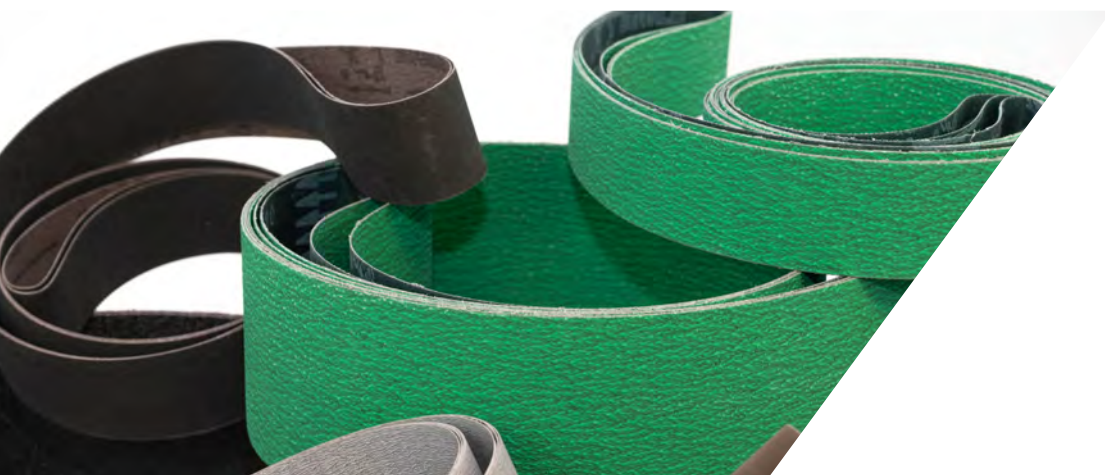
**GRIT:** Silicon Carbide

**COATING:** Electrostatic coated

**BONDING:** Resin over resin with anti-clogging extra coating

**BACKING:** JJ Cloth cotton

SERIE	GRIT RANGE	#800	#1000
J68P	Silicon carbide	✓	✓





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**PRECISION POLISHING DIVISION**

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