

Cloth Belt 726A and 423A



Cuts faster



**Flexible and tear
resistant backing**



Anti-loading



Longer life



726A

- Blend: Precision shaped grain/ aluminum oxide
- Available in grades 80+, 120+, 150+, 180+, 220+, 240+, 320+, 400+
- Flexible and durable poly-cotton backing; Optimized for automated and robotic applications.
- Excellent anti-loading capability and can be used for carbon steel, stainless steel and on soft metals, brass, zinc alloy or aluminum alloy substrates.
- Last longer hence reducing belt changeover frequency



423A

- Made with premium silicon carbon mineral
- Available in grades P120, P150, P180, P240, P320, P400, P600, P800, P1000
- Durable poly-cotton backing minimizes breakage while providing high flexibility
- Coarse grits feature anti-loading coating and can be used for soft metal.
- Consistent finish

For use in

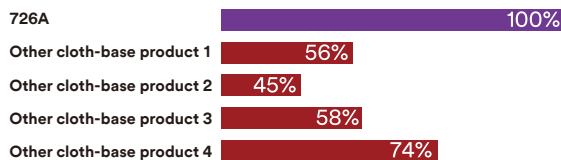


	Artificial implants & medical devices	Turbine blades & engine parts	Bathroom/ kitchen/ sports hardware	Hardware tools & cutting tools	Bicycle parts	Automated grinding applications
Removal	●726A	●726A ●423A	●726A	●726A	●726A	●726A ●423A ●Trizact™
Blending	●726A	●726A ●423A	●726A	●726A	●726A	●726A ●423A ●Trizact™
High-precision grinding	●423A ●307EA	●423A ●307EA/407EA	●423A	●423A		●726A ●423A ●Trizact™
Polishing	●307EA	●307EA/407EA	●423A			●726A ●423A ●Trizact™

Performance Advantages

3M™ 726A cloth belts feature 3M™ Precision-Shaped Ceramic Grain – precisely shaped, uniformly sized triangles of ceramic aluminium oxide. These self-sharpening triangles are designed to continuously form new super-sharp points and edges that slice cleanly through the metal like a knife, instead of gouging or ploughing. This prevents heat from building up in the workpiece – reducing heat-related stress cracks and discolouration. Additionally, because the abrasive itself stays cooler and sharper, it lasts up to four times as long as conventional ceramic grain belts

Product Life Comparison



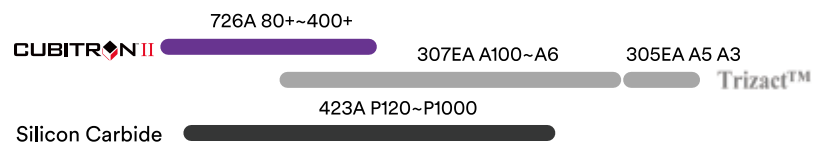
*Data from tests conducted under laboratory conditions, for reference only.

Durable poly-cotton backing minimizes breakage while providing high flexibility.

Available in a wide range of grades.

Ideal for fixed automated specialized equipment and robotic automated grinding equipment!

Cloth abrasive belt range



Trizact™

The science of consistent finishes

Derived from patented 3M microreplication technology, 3M™ Trizact™ Abrasives consist of precisely-shaped three-dimensional structures distributed uniformly over the substrate.

- Uniform configuration for consistent performance
- Faster cut
- Multi-layer mineral



The three-dimensional structures of 3M™ Trizact™ Abrasives contain multiple layers of mineral. As these structures wear, fresh, sharp mineral is constantly exposed to the workpiece, resulting in faster, more consistent cutting throughout the life of the belt.



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