AK890Y

ACTIROX





VSM ACTIROX

Grain type	Ceramic
Bond	Full-resin bonded
Color	Petrol
Backing material	Y-Polyester
Flexibility	Very sturdy
Production width	58 in

TOP SIZE



Materials

Features



ACTIROX with geometrically shaped ceramic abrasive grain for maximum stock removal. An aggressive cut combined with low contact pressure results in less noise and vibration, and less strain for the machine and its operators. Faster grinding significantly reduces the machining time. The TOP SIZE coat results in a cool cut, which significantly reduces material waste and renders further reworking unnecessary.

Grit range: 1)



Benefits

- > Maximum stock removal thanks to geometrically shaped ceramic grain results in lower operating expenses, such as energy and storage costs.
- > More than twice the stock removal when compared with conventional ceramic grain abrasives, thanks to faster grinding.
- > Low to medium contact pressures significantly reduce strain on the machine and operator.
- > Top performance with superalloys, stainless steel and unalloyed steel thanks to optimized coating density.
- > Cool grinding processes and extended service lives thanks to the additional grinding-active layer VSM TOP SIZE.

VSM Abrasives Corp.

1012 East Wabash Street · O'Fallon, MO 63366 · USA T +1 800 737 0176 · F +1 636 272 6394 us.info@vsmabrasives.com · www.us.vsmabrasives.com ¹ Further grit sizes upon request. Subject to technical changes.

Grain technology



- Geometrically shaped ceramic grain
- Upright abrasive grains at optimum angles ensure an aggressive cut

Maximum performance thanks to optimum size coat

Very sturdy polyester backing

The plus in grinding performance

Practice has shown that ACTIROX abrasives have a **higher abrasive performance than comparable** conventional abrasives – with a consistent surface finish.

You achieve higher stock removal than you would expect with the specified grit size, but you do not get a rougher surface. A real plus for your grinding process.



