

RK700X



VSM ILUMERON

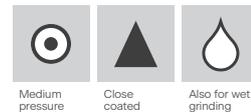


Grain type	Aluminium oxide
Bonding	Special bonded
Colour	Anthracite
Backing	X-Polyester
Flexibility	Sturdy
Production width	1,090 mm

Materials



Features



With RK700X, grinding and polishing can take place in a single processing step. This significantly increases productivity. The long-term abrasive also achieves a consistent surface quality within extremely tight tolerances. Thanks to the special manufacturing process, the abrasive grains are evenly distributed and wear down across the entire surface in a controlled manner. This prevents unwanted grinding grooves in the workpiece.

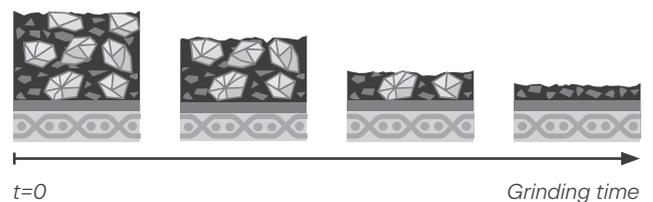
Grit range:¹⁾



Benefits

- > Consistent surface quality with extremely narrow tolerances
- > Increase in productivity: Polishing and grinding can be accomplished in one single step
- > No unwanted chatter marks due to a specially designed manufacturing process
- > Fewer tool changes thanks to an extended service life reduce grinding costs and improve process stability
- > Less dust accumulation on the workpiece

Wear pattern of the grain



The product-specific manufacturing process of **VSM ILUMERON** translates into an equal distribution of the grains in the full faced coated abrasive, which break down completely and gradually over a period of time.

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¹⁾ P = Categorized according to the FEPA standard. Further grit sizes upon request. Subject to technical changes.