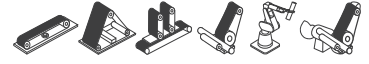


# RK700X



## VSM ILUMERON

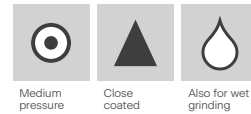


<b>Grain type</b>	Aluminium oxide
<b>Bonding</b>	Special bonded
<b>Colour</b>	Anthracite
<b>Backing</b>	X-Polyester
<b>Flexibility</b>	Sturdy
<b>Production width</b>	1,090 mm

### 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.

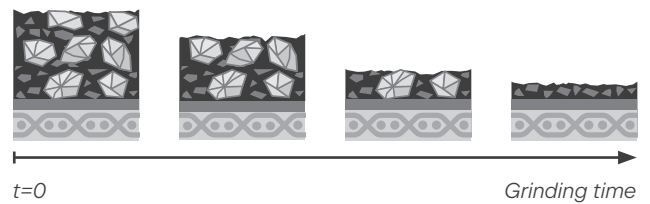
### Grit range:<sup>1)</sup>



## 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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<sup>1)</sup> P = Categorized according to the FEPA standard. Further grit sizes upon request. Subject to technical changes.