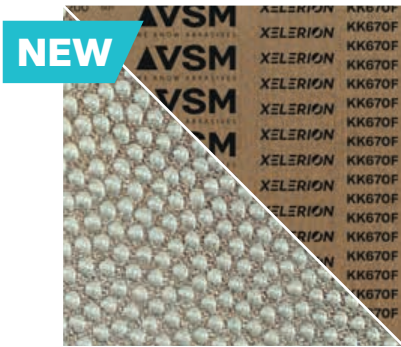


# XELERION

# KK670F



## VSM XELERION

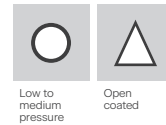


Grain type	Aluminium oxide
Bonding	Resin bonded
Colour	Brown
Backing material	F-Cotton
Flexibility	Very flexible
Production width	650 mm

### Materials

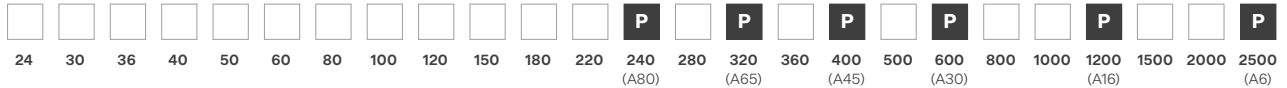


### Features



Particularly high flexibility, a flawless, uniform, and reproducible scratch pattern, and sustained high stock removal: This is what the XELERION KK670F series delivers. Due to the open structure and the very flexible F-backing, the KK670F adapts perfectly to any workpiece shape. This makes it particularly suitable for backstand grinding of small, contoured workpieces (e.g., surgical instruments, implants, or fittings).

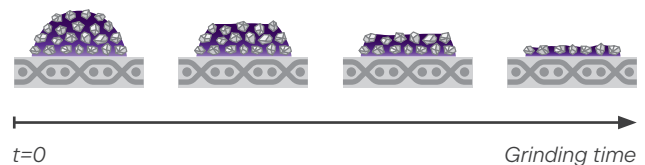
### Grit sizes:<sup>1)</sup>



## Benefits

- > Homogeneous, flawless finish with sustained high stock removal
- > Ideal adaptability to the workpiece geometry thanks to the very flexible cotton backing
- > Increased productivity by skipping common grit size steps
- > Reduced build-up of heat helps prevent discoloration and deformation
- > Comfortable grinding thanks to the low force required and reduced noise, odor, and dust

## Wear pattern of the grain



The XELERION dots consist of several layers of many sharp abrasive grains, which ensure a high surface quality as well as consistently high stock removal. At low contact pressure, the dots degrade in a controlled and even manner, exposing sharp abrasive grains. This degradation behavior ensures consistently sharp grinding and continuously high stock removal – right down to the fabric backing.

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