

COOL CUT 2

Grinding and polishing tools for the cutlery industry



Premium grinding tools since 1919 www.tyrolit.com

COOL CUT 2

High-performance grinding tools with cool grinding and defined porosity for knife grinding

With the COOL CUT 2, TYROLIT has established yet another milestone in cool grinding. The completely redesigned bond can be adapted to the specific challenges of an application by being given a defined porosity. This keeps the COOL CUT 2 at a significantly lower temperature during the grinding operation.

Application: Knife grinding for every kind of blade - COOL CUT 2



- 2in1 application: The COOL CUT
 2 is also available as a two-layer
 wheel. This tried and tested combination tool for grinding and polishing
 in a single operation considerably
 increases the productivity of the knife
 grinding process.
- Technical application expertise:
 The COOL CUT 2 is available for all knife grinding machines and applications and is customised for each specific process by our experienced TYROLIT application engineers.

achieved, bringing the best possible cool grinding within reach.

Cool grinding: The newly developed

grinding process, preventing burning

on cutlery that is difficult to machine.

Defined porosity: Now, for the first

ing tool, a defined porosity can be

time in an epoxy resin-bonded grind-

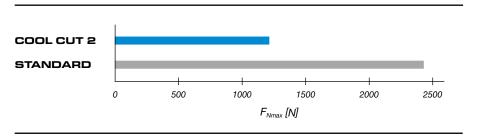
bond of the COOL CUT 2 achieves

very cool grinding during the knife

Sample application

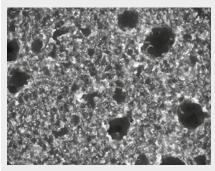
+

The COOL CUT 2 exhibits up to 50% lower normal forces than the standard specification with the same wear, which results in significantly lower temperatures in the grinding zone.



Defined porosity:

The variable, defined porosity of the COOL CUT 2 delivers cooler grinding for the knife grinding process.



TYROLIT SCHLEIFMITTELWERKE SWAROVSKI K.G.

Swarovskistraße 33 | 6130 Schwaz | Austria | Tel +43 5242 606-0 | Fax +43 5242 63398