

# TYROLIT POWER



**PATENT  
PENDING**

## TYROLIT POWER

TYROLIT POWER offers a new, innovative shape for machining extremely hard coatings and surfaces. A combination of natural-hair brushed and a layer of net backing with diamonds enables a controlled surface finish in the shortest time. Use TYROLIT POWER instead of conventional dual action sanders or abrasive cloth flaps and significantly reduce your costs and machining times.

### Application

Grinding of windmill rotar blades



+ **Vibration-free working:** Through the use of TYROLIT POWER instead of dual action sanders, you prevent the risk of vibration white finger.

+ **Perfect surface result:** Even and controlled surface finish in all applications as well as minimal reworking. In the case of mould surfaces, low mould maintenance requirement thanks to superior finish.



+ **Maximum economic efficiency:** A 4-5 times faster result with a 75% saving on working effort.

+ **Improved productivity:** Through the reduction of working times and production bottlenecks, you increase your daily production significantly.

TYROLIT POWER strips are available for hand-operated machines in 100 and 200-mm lengths and for robotic grinding in customer-specific lengths. Available grit sizes: 80, 120, 180, 240, 320 and 500

### Potential savings

Use of TYROLIT POWER compared to discs for dual action sanders

Dual action sanders (currently used technology)



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### Use on hard materials in:

- Wind turbine industry
- Shipbuilding
- Carriage construction
- Aircraft manufacture
- Mould making for composites materials