

MERCURIT RB 590 Y

Heavy, tear-resistant abrasive cloth with three-dimensional MERCURIT aluminum oxide (agglomerate)

Product Benefits

- Three-dimensional MERCURIT grain structure means 3-5 times longer tool life and thus greater economy and productivity compared to conventional grinding belts (shorter machine setup times, lower material and disposal costs)
- Consistent roughness values and stock removal rate throughout the whole of service life result in a high degree of process stability
- Especially suitable for wet-grinding applications at moderate to high grinding pressures

Applications

- Cylindrical and flat grinding on stationary belt and wide belt machines
- Cylindrical grinding: for intermediate and fine grinding of tubes and rods, ideal supplement to Hermes MERCURIT RB 598 Y
- Flat grinding: Machining square tubular materials
- Machining of workpieces made of stainless steel

Product Structure

| | |
|-------------------|--|
| Type | 59030 |
| Grain | MERCURIT Aluminum oxide (agglomerate) |
| Bonding | Resin |
| Backing | Y-cloth |
| Grit range | P 80, P 120, P 180, P 240, P 320, P 400, P 600 |

Forms of Delivery



Abrasive belts



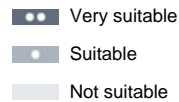
Wide belts



Metal Wood Lacquer



Composite Glass and Ceramics Stone



More information

www.hermesabrasives.com