



for an excellent finish

# Belts, wide: MERCURIT BW 590

Extremely economical paper wide belts with MERCURIT aluminum oxide micro agglomerates

## Product benefits

- Three-dimensional MERCURIT grit agglomerate structure extends tool life by 3-5 times, thereby increasing cost-effectiveness and productivity compared to conventional grinding tools (shorter machine setup times, lower costs for materials and disposal)
- MERCURIT micro conglomerates make it possible to machine coils and sheets with low material thickness (as thin as 0.5 mm)
- High process stability due to uniform roughness values and stock removal rate for the entire duration of usage
- Uniform, fine sanding pattern
- Unsegmented wide belts up to 1600 mm in width available

## Applications

### Sheets, plates, coils:

- Finish of stainless steel sheets/coils
- Duplo finish of stainless steel sheets/coils



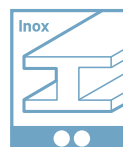
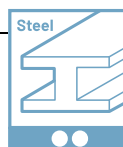
## Product design

Type:	MERCURIT BW 590
Grain:	MERCURIT aluminum oxide (micro agglomerate)
Bonding:	Synthetic resin
Backing:	F-paper
Coating:	Closed
Grit range:	P 180/240/320/400/600

## Stock programme Belts, wide: MERCURIT BW 590



UBN overlap joint  
63" x 110 1/4" mm



Very suitable



Suitable