

HyTec® GEBEDUR®
GROZ-BECKERT JET STRIPS
WITH LONG SERVICE LIFE



GEBEDUR® products from Groz-Beckert represent consistent further development that is far above standard.

HyTec® GEBEDUR® jet strips offer a combination of long service life plus the highest quality demands on finished textile products, throughout the entire lifetime of the jet strip.

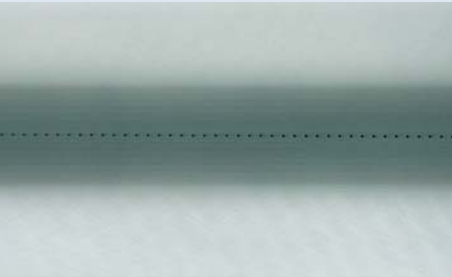
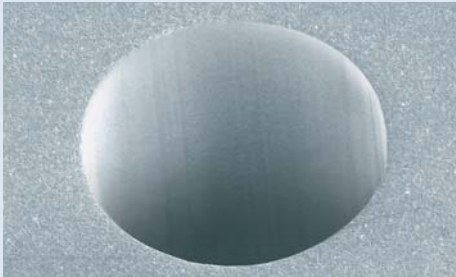

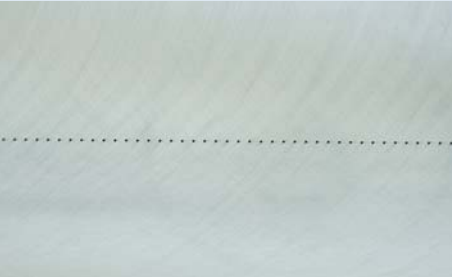


Benefits of HyTec® GEBEDUR®

- Long service life due to reduced capillary edge wear
- Improved resistance to damage and scratching during strip changes
- Homogenous product properties over a long period
- Jet strips resistant to external influences, e.g. damage from being hit, dropped or bent

GROZ-BECKERT®

HyTec® GEBEDUR®
0705 / 20402
2663x25,4x1,0/1-3939/120R-B G 001

WEAR BEHAVIOUR

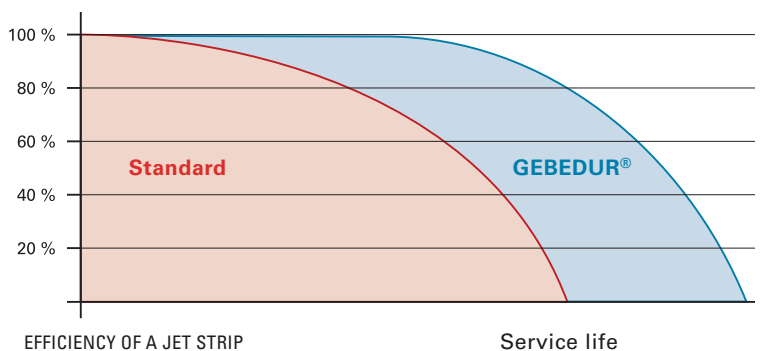
Jet strips	Wear condition after same running time	Formation of water curtain
 <p>GEBEDUR®</p>	 <p>Precisely cut edge on the capillary side</p>	 <p>Hydro-entanglement with highest-possible application of energy</p>
 <p>Standard</p>	 <p>Capillary edges rounded as a result of wear</p>	 <p>Turbulent water curtain with losses of energy application</p>

HyTec® GEBEDUR®

Already after brief use of the jet strip, prematurely rounded capillary edges can lead to turbulence in the water jet and hence to irregularities in the water curtain. Fluctuations in the energy application of the bonded-fibre fabric result in irregular stripe markings on the finished end-product.

Groz-Beckert HyTec® GEBEDUR® jet strips have resistant surfaces in the region of the capillaries. The long service life resulting from this enables the manufacturer of spunlace products to achieve homogenous product features over a long period.

Energy application



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