



## BREDA 12UFMT-BK (x-2892-B) Belt for magnetic separators

For magnetic separators of light non-ferrous materials, apart from having good abrasion and chemical resistance, a thin PU belt is preferred so as not to interrupt the magnetic field that separates the materials.

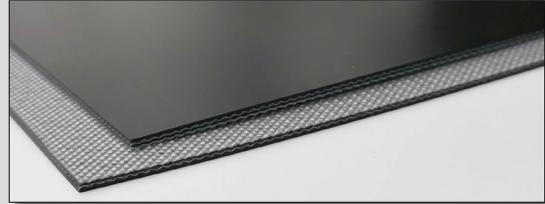
Our B12UFMT-BK meets these requirements, as it is only a 1.5mm thick belt with high resistance to abrasion and chemicals.

Thanks to its rigid weft, the belt remains completely flat and stable while in motion.



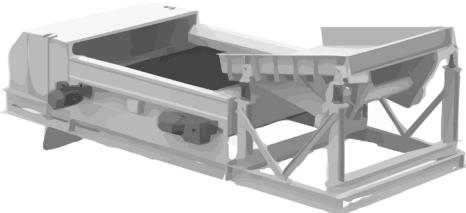
### Main features of the B12UFMT-BK:

- 2 plies, rigid weft
- Total thickness: 1.5 mm
- Top cover: black matt TPU, 93°ShA
- Bottom cover: antistatic and WP\* weft
- Working load at 1% and at 1.5%: 10 and 16 N/mm
- Minimum diameter: 20 // 50 mm
- Maximum roll width: 2-3000 mm



\*WP = Low-capillary fabric "Water Proof" (Wicking Test G11)

### Applications:



- Magnetic separators for non-ferrous materials, using the eddy current separation principle.
- Other belts for magnetic separators:  
Breda 22CF & Breda 22UF-TR.
- Processes with belt widths of more than 2 meters requiring a flat and matt surface, accumulation of light-weight solid products (boxes, small packages, metal parts, etc.).