Habasit – Solutions in motion



# MNI-10E Machine Tape for High-speed Folders

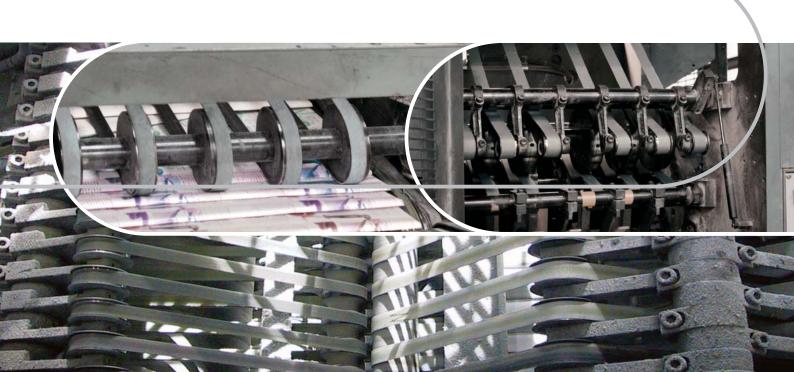


Habasit's brand new high-performance thermoplastic machine tape MNI-10E is specifically designed for **high-speed folders.** 

Tests at leading printers in Germany and the USA have proved:

- Outstanding dimensional stability
- High performance of folder
- Precise folding
- Long belt service life

The new MNI-10E thermoplastic machine tape is the perfect complement to our proven Habasit machine tape range.



## Performance summary

### **Developed for excellence**

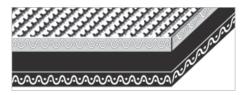
Habasit has developed the new **MNI-10E** based on years of experience, ongoing research, close contacts with the printing industry, and long-term partnerships with leading machine manufacturers.

Key features	Your benefits
<ul> <li>Outstanding dimensional stability thanks to combination of PA fabric on conveying side (gray) and PET fabric as traction layer on pulley side (black)</li> <li>Best-in-class belt strength (k1% relaxed)</li> </ul>	<ul> <li>→ No retensioning required</li> <li>→ Less sensitive to changing ambient humidity and temperatures</li> <li>→ No machine downtime</li> <li>→ Less maintenance cost</li> <li>→ Excellent machine performance and output</li> <li>→ Precise folding</li> </ul>
Specially developed and proven PUR coated PA fabric (gray) on conveying side	<ul> <li>→ Smooth conveying</li> <li>→ No marking or smearing of transported printed goods</li> <li>→ Perfect quality of printed material</li> </ul>
<ul> <li>Outstanding abrasion resistance of impregnated surface fabric (gray)</li> <li>Excellent flex fatigue</li> </ul>	→ Long belt service life
<ul><li>Good transversal rigidity</li><li>Outstanding belt tracking</li></ul>	<ul><li>→ No retensioning required</li><li>→ No or less maintenance costs</li></ul>
<ul> <li>User-friendly joining system without adhesives</li> <li>Durable joint for countless bendings</li> </ul>	<ul> <li>→ Open belt easy to join on the machine</li> <li>→ No time-consuming disassembly of folder required</li> <li>→ Reduced machine downtimes and lower costs</li> <li>→ Long belt service life</li> </ul>

#### **Technical key data**

Туре	Thickness		Tensile force for 1% elongation (relaxed)		Color of paper conveying side
	mm	inch	N/mm	lbs./in.	
MNI-10E	1.8	0.07	9	51	gray

#### **Cross section**



For further information, please contact your local Habasit representative: www.habasit.com

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Headquarters
Habasit AG
CH-4153 Reinach-Basel
Phone +41 61 715 15 15
Fax +41 61 715 15 55
E-mail info@habasit.com
www.habasit.com

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