



Habasit – Solutions in motion

# MVM-5E Machine Tape for Finishing, Printing and Paper Applications



Versatile machine tape with adhesive-free joining system particularly suitable for nishing and other printing and paper applications.

MVM-5E is a new member of Habasit's wellknown and highly rated Hamid machine tape range. It perfectly combines a thin belt with high belt strength.

Tests at leading companies have proved

- · Outstanding dimensional stability
- High performance
- Precise and smooth handling of transported goods
- · Long belt service life



# Performance summary

## **Developed for excellence**

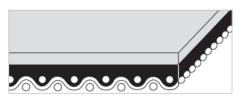
Habasit has developed the new **MVM-5E** based on years of experience, ongoing research, close contacts with the printing industry, and long-term partnerships with leading machine manufacturers.

Key features	Your benefits
<ul> <li>Excellent dimensional stability thanks to traction layer made of PET fabric and thermoplastic TPU foil</li> <li>Not sensitive to changing ambient humidity</li> </ul>	<ul> <li>→ No re-tensioning required, no machine downtimes</li> <li>→ Less maintenance cost</li> <li>→ Precise machine performance</li> <li>→ High machine output</li> </ul>
<ul><li>High longitudinal flexibilty</li><li>Good flex-fatigue properties</li></ul>	→ Long belt life
Good belt tracking	→ No re-adjustments required
Durable, abrasion resistant and proven NBR cover on conveying side	<ul> <li>→ No marking of transported goods</li> <li>→ Reliable and consistent grip</li> <li>→ Precise and smooth handling of transported goods</li> <li>→ Long belt life</li> </ul>
Excellent abrasion resistance of impregnated surface fabric on pulley side	→ Particularly suitable for applications on slider beds
<ul> <li>Easy on site joining without adhesives</li> <li>Durable joint with excellent flex fatigue properties</li> </ul>	<ul> <li>→ Open belts easy to join on the machine</li> <li>→ No timeconsuming disassembly of machine required</li> <li>→ Reduced machine downtimes and low cost</li> <li>→ Long belt 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	
MVM-5E	1.1	0.04	4.0	23	green

#### **Cross-section**



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

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