



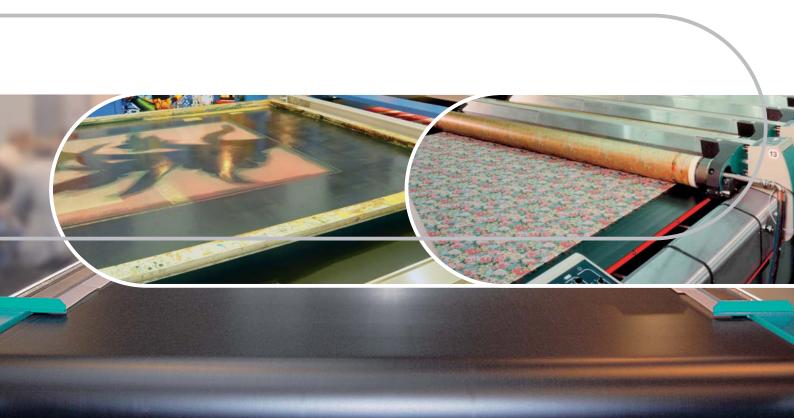
ENU-50AXBD Premium Printing Blanket



The new ENU-50AXBD high grade premium printing blanket with aramide traction layer is specially designed for demanding high-end applications.

As a part of Habasit's **premium line** printing blanket range, the ENU-50AXBD features:

- High modulus of elasticity for high printing quality
- High and uniform printing accuracy
- Reduced take-up
- Dimensional stability
- High weft stiffness



Performance summary

Developed for excellence

Habasit has developed the new **ENU-50AXBD** based on years of experience, ongoing research, close contacts with the textile industry, and long-term partnerships with leading machine manufacturers.

Key features	Your benefits
 High-grade non-adhesive TPU surface material High chemical resistance High abrasion- and scratch resistance 	 → Easy and secure cleaning → No separation of layers → No swelling of edges → No surface damage → Highly resistant to solvents → Easy maintenance
Even and robust surfaceTotally closed and homogeneous surfaceUniform thickness	→ High and uniform printing accuracy→ Long service life
 Aramide fabric traction layer High modulus of elasticity Flat and high transversal rigidity 	 → Dimensionally stable in all running conditions → Short take-up of the belt → Precise neutral layer positioning → No elongation due to temperature → Excellent tracking → Excellent printing blanket stability → High repeat accuracy
Optimal temperature resistance and stability	 → Efficient and trouble-free production → Reduced ageing of TPU surface → Maintenance- and trouble-free operation
Flexproof joining method	 → Quick on-site joining → No marking or ageing of joining area → Lower service costs

Technical key data

Туре	Thickness		Tensile force for 1% elongation (relaxed)		No. of fabrics	Lateral stiffness	
	mm	inch	N/mm	lbs/in		N/mm	lbs/in
ENU-50AXBD	2.3	0.09	28	160	2 plies PET 1 traction layer Aramide	700	3997

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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