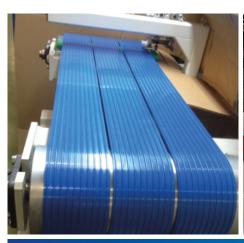


Endless Woven AmFlat Belts







Ammeraal Beltech is a global belting company, with a standard Endless Woven range of belting used to demould biscuits (AmDough), coil metal (AmWrap), pull cables (AmPull), separate meat (AmSqueeze).

This range of belting is a perfect solution for places where belt splicing is critical. In the market, there is also a need for small belts with tight tolerance.

For this reason, Ammeraal Beltech adds a range of knitted fabrics to its portfolio: **AmFlat**.

Main features

- Tight length tolerance
- Thin fabrics (for example for weighing applications)
- Possibility of embossing
- Lateral flexibility
- Small knife-edge possible on request

Customer benefits

- Fast delivery times
- Competitive pricing
- Uniform elongation values
- Dimensional accuracy
- · Food Grade covers

Applications/Industry

- Food: weighing applications
- Cardboard: slow-down, folding and feeder belts, paper bag
- · Mail: pick-off and mail sorting
- Paper: bank counting, ticket machines
- Wood: woodworking drive belts
- Cable, Wire & Tube processing
- · Glass industry





Ammeraal Beltech is member of European Hygienic Engineering & Design Group



Food Grade belts comply with EC 1935/2004 and FDA standards supporting your ISO 22000 requirements (previously HACCP)

Innovation & Service in Belting

Complimentary with the Megaflat range, AmFlat is now available in a range of 2 polyester and 1 aramid fabric.

AmFlat Fabric Range

AmFlat Fabric Range	Fabric	Minimum /Maximum length [mm]	Standard widths [mm]	Thickness [mm]	Max belt tension [N/mm] at 2% Elongation	
AF 110	100% Polyester	600/4300	300/450/600	0.5	13	
AF 120	100% Polyester	600/4300	300/450/600	0.9	22	
AF 155	100% Aramide	600/4300	300/450/600	0.85	110	

Top and Bottom Cover Material

Top / Bottom Cover Material	Hardness [Shore]	Minimum /Maximum length [mm]	Standard widths [mm]	Thickness minimum /maximum [mm]	Embossing possible	Embossing minimum /maximum length	Embossing minimum /maximum width
Nonex PVC	40°, 65° Shore A FG	600/4300	300/450/600	0.5/2	yes	900/4300	300/600
Ropanyl TPU	93° Shore A FG	826/4300	300/450/600	0.5/1	yes	900/4300	300/600
Silam Si*	40° Shore A FG	600/4300	300/450/600	0.5/2	no	NA	NA
Polam AH Impregnation	NA	600/4300	300/450/600	0.1	no	NA	NA

^{*} only on AF 155













Expert advice and quality solutions for all your belting needs.

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