



Your Trusted Partner for Belting Solutions

昆明康倍特输送带有限公司
KUNMING CONVEYOR BELT CO., LTD.



Marble and Ceramic



Processing marble, granite, and ceramics involves aggressive materials, abrasive particles, and high mechanical loads — posing serious challenges to conveyor belt systems. In such environments, belts are often exposed to continuous impacts, sharp edges, heavy slabs, and surface-sensitive products, making **durability, grip, and surface protection** critical to performance.

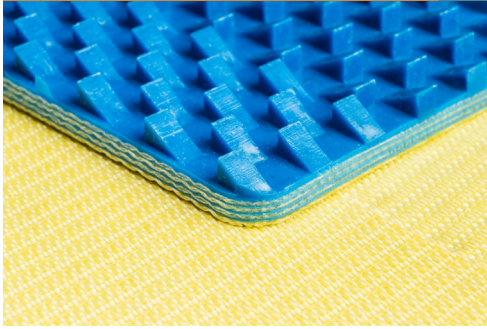
KCB specifically engineers belts for the marble and ceramics industry, addressing the unique demands of each production stage—from **cutting, beveling, and polishing** to **stacking** and **packaging**. Our belts are built to withstand heavy-duty loads, resist abrasion, and prevent slippage or product damage, even on inclined transport lines — ensuring **smooth and efficient movement throughout your production line**.

Industry Challenges

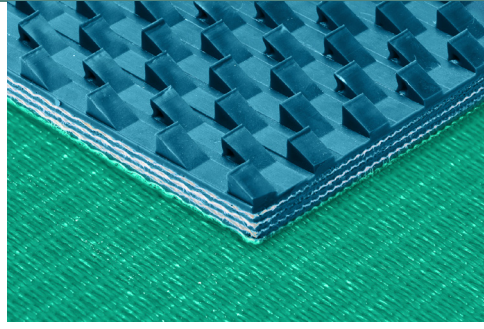
- Wear and tear from abrasive dust and sharp tile edges.
- Slippage during inclined or wet transport.
- Surface damage to polished or glazed products.
- Misalignment and poor tracking during high-speed operation.
- Frequent belt replacements due to delamination or cracking.

Our Solutions

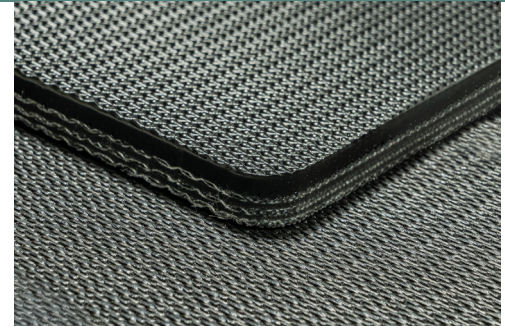
- Good resistance to abrasion and cutting.
- 3-4 plies of high strength carcass.
- Large variety of profiles for different processes and applications.
- Customizable cover hardnesses.
- Impregnated bottom fabrics for a low coefficient of friction and protection against pollution.
- low elongation.



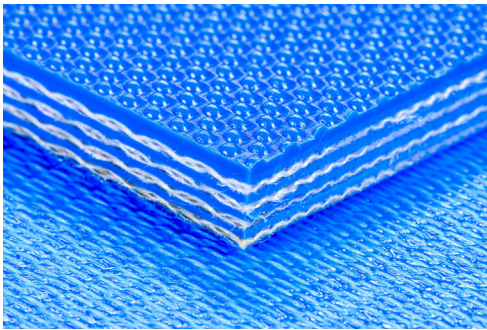
AEF1200/4:0+7.0T2/12.5SB



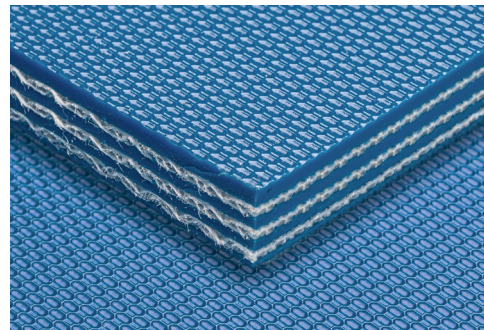
AEF900/3:0+7.0T1/11.5SB



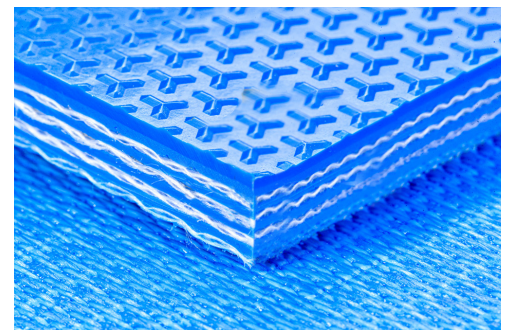
AEF900/3:0+4.0SS/10.0B



AEF1200/4:0+2.5RD/9.0SB



AEF900/3:2.5IT+2.5IT/9.0BL



AEF1200/4:0+2.5TR/9.0SB

Belt Features



Heavy Duty



Abrasion Resistance



Impact Resistance



Cutting Resistance



Chemical Resistance

Type Number	Fabric		Top Cover			Bottom Cover	Belt Thickness	1% Elongation Strength	Roller Diameter Min	Temperature	Width Max
	Ply	Weft *	Thickness	Surface	Hardness *						
AEF900/3:0+2.0/6.0BL	3	Flexible	2.0 mm	Matt	80 ShA	Impregnated Fabric	6.0 mm	50 N/mm	300 mm	-10 ~ +70°C	4000 mm
AEF900/3:0+2.5RD/7.0BL	3	Flexible	2.5 mm	RD	80 ShA	Impregnated Fabric	7.0 mm	50 N/mm	350 mm	-10 ~ +70°C	2200 mm
AEF900/3:0+2.5SS/7.0BL	3	Flexible	2.5 mm	SS	80 ShA	Impregnated Fabric	7.0 mm	50 N/mm	350 mm	-10 ~ +70°C	2200 mm
AEM900/3:2.5IT+2.5IT/9.0BL	3	Rigid	2.5 mm	IT	80 ShA	IT	9.0 mm	50 N/mm	350 mm	-10 ~ +70°C	2000 mm
AEF1200/4:0+2.5RD/9.0BL	4	Flexible	2.5 mm	RD	80 ShA	Impregnated Fabric	9.0 mm	70 N/mm	450 mm	-10 ~ +70°C	2200 mm
AEM1200/4:0+2.5SS/9.0BL	4	Rigid	2.5 mm	SS	80 ShA	Impregnated Fabric	9.0 mm	70 N/mm	450 mm	-10 ~ +70°C	2200 mm
AEF1200/4:0+2.5TR/9.0SB	4	Flexible	2.5 mm	TR	80 ShA	Impregnated Fabric	9.0 mm	70 N/mm	450 mm	-10 ~ +70°C	2200 mm
AEF900/3:0+4.0SS/10.0B	3	Flexible	4.0 mm	SS	80 ShA	Impregnated Fabric	10.0 mm	50 N/mm	450 mm	-10 ~ +70°C	2200 mm
AEF900/3:0+7.0T1/11.5BL	3	Flexible	7.0 mm	T1	80 ShA	Impregnated Fabric	11.5 mm	50 N/mm	350 mm	-10 ~ +70°C	3000 mm
AEF1200/4:0+7.0T2/12.5BL	4	Flexible	7.0 mm	T2	65 ShA	Impregnated Fabric	12.5 mm	70 N/mm	500 mm	-10 ~ +70°C	2200 mm

* Rigid (AEM) and Flexible (AEF) Fabrics Available for all listed types.

* Custom colors, thicknesses, profiles, hardnesses and special features available upon request, please contact us for more information.



Kunming Conveyor Belt Co., Ltd.

Address: Room 1605-07, Zhongjiao South Asia Headquarter Building, Wujiaaba, Kunming 650000, China.

Tel: 0086 871 65136470, 65136474

Fax: 0086 871 65136492

Website: www.kmbelt.com.cn

Email: kmbelt@163.com, sales@kmbelt.com.cn

