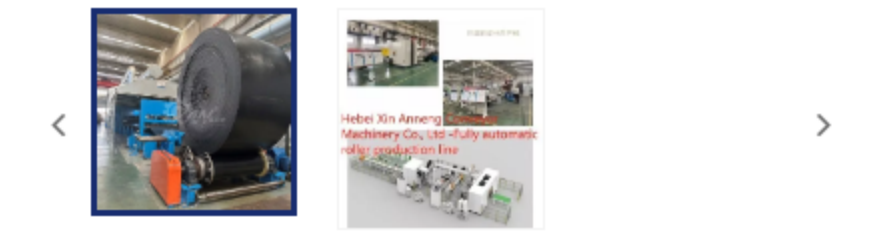




Polyester Conveyor Belts

Xin Aneng is a large factory with more than 30 years of experience in the production of Polyester Conveyor Belts in China, and the conveyor belts produced are high strength, thin belts, light weight, impact resistance, wear resistance, and corrosion resistance. In terms of quality, it has always been strictly in accordance with the national standards, and on this basis, we continue to surpass ourselves and lead the whole industry to make progress together, which has been well-known in China. Our more than 30 years of technology and service have witnessed Xin Aneng's professionalism and want to bring this expertise to the world. Please trust Xin Aneng's EP conveyor belt with high capacity, high inventory, and high quality.

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Product Description

Xin Aneng is an Polyester Conveyor Belts manufacturing plant with more than 30 years of experience in China, and the Polyester Conveyor Belts we produce is also called wear-resistant conveyor belt, automatic conveyor belt, cement conveyor belt. Due to the high body modulus, small elongation, good thermal stability and impact resistance of the EP conveyor belt produced by Xin Aneng, our products are suitable for conveying materials in medium and long distances, high discretion and high speeds.



Features of Xin Aneng:

1. Use EP, NN, PP impregnated canvas as skeleton material
2. High strength, thin belt body and light weight
3. Impact-resistant, wear-resistant, corrosion-resistant
4. The belt body is soft, good groove forming and elasticity
5. Smooth operation, no deviation
6. EP conveyor belt is suitable for material transportation with large load, fast speed and medium and long distances

Executive standard: GB/T7984-2001

The physical and mechanical properties of Xin Aneng's EP conveyor belts are as follows:

1. Physical and mechanical properties of the covering layer: see the physical and mechanical properties of the covering layer of ordinary conveyor belts.
2. Tensile properties of full thickness:
 - a. The longitudinal tensile elongation at break of the full thickness of the belt is not less than 10%
 - b. The straightness is not more than 25mm
 - c. Interlayer adhesive strength:

The name of the metric	Between the layers of cloth	Between the overlay and the cloth layer	
		Cover thickness≤1.5mm	Cover thickness>1.5mm
Average value of all specimens	4.5N/mm	3.2N/mm	3.5N/mm

Xin Aneng manufactures EP conveyor belts for the industry

EP conveyor belts can be widely used in coal, mining, ports, metallurgy, electric power, chemical industry and other fields to transport materials.



Xin Aneng manufactures product features

1. Good elasticity, impact-resistant polyester canvas is rich in unique elasticity and can absorb impact well.
 2. The constant load elongation is small, and the constant load elongation performance of the polyester canvas conveyor belt using small elongation is better than that of nylon conveyor belt and other fabric core conveyor belts, which can shorten the derivation stroke in use, save equipment costs, and is suitable for long-distance material transportation.
 3. Good water resistance is used in a humid environment, and the strong adhesion temperature of the tape is not reduced, prolonging the service life of the tape.
 4. Good heat resistance and corrosion resistance
 5. The belt body is thin and light due to the large strength of polyester canvas, about 2.5-9 times that of cotton sail, compared with the cotton canvas core conveyor belt, the layer can be reduced, so that the belt body is thin, the weight is light, and the groove is good, which can not only improve the conveying but also reduce the transmission power, and relatively reduce the diameter of the pulley to achieve the purpose of saving.
- In addition, Xin Aneng also ensures long-term quality assurance after the production of EP conveyor belts, and has built a professional customer service and engineer team, if you have any doubts about our products before or after purchasing, please contact us as soon as possible, we will ensure that your problems are solved with the greatest speed and the best patience. Xin Aneng not only wants to achieve an order, but is willing to become a long-term partner with you.

Production Equipment in Hubei Xin Aneng Conveyor Machinery Co., Ltd:

