



Heat Resistant Conveyor Belt

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Product Description

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Heat resistant conveyor belt is mainly used to transport high temperature materials, such as sintering ore, hot coke, clinker, hot casting and so on. According to the manifestation of the heat resistant belt breakage until to lose transportation ability and the heat resistant grading, we use EDPM or SBR as the covering layer rubber, and high modulus low shrinkage polyester or cotton canvas as the strong layer. It can use the heat resistant woven glass fabric between the cover rubber and the layers, so as to improve the working life of the heat resistant conveyor belt.



The physical and mechanical properties of the heat resistant covering layer after tested should be in accordance with the following table:					
		T1	T2	T3	T4
		Change the range			
Hardness	Draw the intensity	20	20	20	20
	Maximum after wearing out	85			
Draw the intensity	The minimum value Mpa after wearing out	12	10	5	5
	Performance rate of change /%	-25	-30	-40	-40
Break person who extend	Performance rate of change /%	-50	-50	-55	-55
	After aging rate of change /%	200	200	180	180