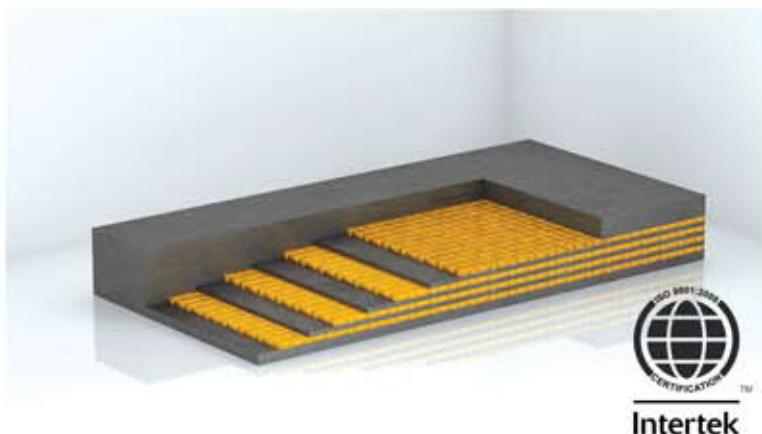


These are conveyor belts for heavy and average operating conditions. High abrasive material is transported including cob-coal with size up to 500 mm.

This category is recommended for: open diggings, coal opencast mining, cement mills, sawmills and forest industry, agriculture. We produce conveyor belts from this category in width of 200-2000 mm.

Depending on the characteristics of the protectors, the following types of conveyor belts are manufactured:



INDICATORS	TYPE OF RUBBER COVERING	
	Technical Characteristics: (DIN 22102: 1991)	
	Advant®-W	Advant®-Y
Tensile strength N/mm, min	18	20
Elongation %, min	400	400
Abrasion mm ³ , max	90	150
Designation	For especially high abrasive materials including cobs of 500 mm.	High abrasive materials including cobs of 250 mm and coal up to 500 mm

Antistatic properties according to standard EN ISO 284:2007



We recommend conveyor belts ADVAN® High performance when transporting ore, rubble, gravel etc.



The high tensile strength of the textiles used during the manufacturing process provide extended operating life-time of the belt.



We use renewable products such as natural rubber in the composition of our rubber compounds.

Type	Belt strength /N/mm/	Top cover /mm/	Bottom cover /mm/	Total thickness /mm/	Adhesion /min/	Elongation EASL (10%) /%/	Standard roll length /m/	Operational temperature °C/
1600/5	1750	4-8	2-4	15-21	8	1.6	300	-25° - +90°
1600/4	1700	4-8	2-4	15.5-21.5	8	1.6	300	-25° - +90°
1250/5	1300	4-8	2-4	14.5-20.5	8	1.2	300	-25° - +90°
1250/4	1300	4-8	2-4	13-20	8	1.2	300	-25° - +90°
1000/5	1100	4-8	2-4	13.5-20	8	1.2	300	-25° - +90°
1000/4	1060	4-8	2-4	13-20	8	1.0	300	-25° - +90°
800/4	860	4-8	2-4	12-18	8	1.0	300	-25° - +90°
630/4	680	4-8	2-4	11-17	8	0.8	300	-25° - +90°
630/3	680	4-6	2-4	10.5-16.5	8	0.8	300	-25° - +90°
500/4	560	4-5	2-3	11-17	7	0.6	300	-25° - +90°
400/3	440	4-5	2-3	10-16	7	0.6	300	-25° - +90°

There are other configurations upon request.