

Cover Specifications

GBT Quality	RMA quality	DIN quality	ISO quality	Temperature (°F)			Basic Materials	Application Technical Characteristics
N. A.	RMA 3	Z	L	-20	165	190	SBR	General purpose light conditions
Grade 2	RMA 2	Y		-30	175	212	NR/SBR	High abrasion resistant for normal service conditions
HARC		W	D	-40	75	190	NR/SBR	Super abrasion resistant for heavy service conditions for abrasive materials with a large proportion of fines
Grade 1	RMA 1	X	H	-40	175	190	NR	Extra abrasion and cut resistant for heavy duty service conditions with sharp materials and adverse loading conditions
HM 250		T		-25	250	300	SBR	Heat resistant for materials at moderate temperatures
HM 400		T		-25	400	300	SBR/IIR	Higher heat resistance for materials with controlled high temperatures
HM 750		T		-25	750	400	EPDM	Very heat resistant for heavy duty service conditions including abrasive materials up to 750°F
MOR/SC		G		-20	175	200	SBR/NBR	Oil and fat resistant for terpenes, vegetable and animal oils – medium service conditions
SOR		G		-20	175	200	SBR/NBR	Oil resistant for vegetable oils and animal fats and/or heavy service conditions
OHR		G		-20	250	350	NBR	Oil and heat resistant for oily materials (mineral oil base)
FR-SBR		K		-20	175	200	SBR	Fire resistant for coal
FR-HA		K		-30	175	200	NR/SBR	Fire resistant for coal high abrasion
FR-OR-SC		K		-20	175	200	SBR/NBR	Same characteristics as MOR/SC and also fire resistant
FR-SOR-SC		K		-20	175	200	SBR/NBR	Same characteristics as SOR and also fire resistant

Basic Materials Legend

NR = Natural Rubber

NBR = Nitrile Rubber

EPDM = Ethylene-Propylene-Diene Rubber

SBR = Styrene-Butadiene Rubber

IR = Butyl Rubber

CR = Chloroprene Rubber (Neoprene)

Global Belting Technologies offers a full range of conveyor belting for most conveying applications. The GBT product line is available with a broad range of carcass designs, rubber compounds and cover configurations. GBT belting is available in widths up to 84 inches in virtually any compound and operating tension range. The innovative expertise and broad experiences of GBT and its global partners enable GBT to provide customers with the highest quality and performance belt for the customers' specific requirement. With the global sourcing network available to GBT, our customers can be assured of the highest quality products at the most competitive pricing. GBT custom builds belting for your specific application. Consult with GBT or our Distributor partner for the absolute best in conveyor belting.