

A WIDE RANGE OF COVER QUALITIES

All Dunlop cover qualities are anti-static according to EN 20284

Dunlop cover quality	DIN quality	EN/ISO quality	Permissible temp.°C*			Base polymer	Technical features Application area
			min. Ambient	cont. Material	peak Material		
Abrasion Resistant	RA	Y	-30	80	100	SBR	High abrasion resistance for normal service conditions.
	RS	W	-40	80	90	NR/SBR	Extra wear resistance to meet the demands of conveying highly abrasive materials.
	RE	X	-40	80	90	NR	Excellent resistance to cuts, impact, abrasion and gouging resulting from large lump sizes of heavy, sharp materials and high drop heights.
Heat Resistant	Betahete	T	-20	150	170	SBR	Heat resistant for materials at moderate temperatures.
	Starhete	T	-20	180	220	IIR	Increased heat resistant for materials at controlled high temperatures.
	Deltahete	T	-20	200	400	EPDM	Superior heat resistant for heavy duty service conditions, up to 400°C for a short period(coke, clinker etc.)
Oil and fat Resistant	ROM	G**	-20	80	90	SBR/NBR	Oil and fat resistant for most products with animal and vegetable oils and fats.
	ROS	G	-20	80	120	NBR	Oil and fat resistant for products containing mineral oils.
Fire Resistant	BVX	K/S***	-20	80	90	SBR	Fire resistant for the transport of inflammable and explosive materials such as coal dust etc. According to EN 20340.
	BV ROM	K/S***	-20	80	90	SBR/NBR	Same features as ROM and also fire resistant. According to EN 20340.
	BV ROS	K/S***	-20	80	90	NBR	Same features as ROS and also fire resistant. According to EN 20340.

* For elevator belts other values apply. For low ambient temperatures please ask for information regarding our Coldstar range.

** In some cases (with products containing high concentrations of animal and vegetable oils) ROS should be selected.

*** K = fire resistant with covers.
S = fire-resistant with or without covers.

Other cover grade qualities for special applications are available upon request.