

DUNLOP PROFILED BELTING

THE TOUGHEST, LONGEST LASTING
BELTING IN THE WORLD



EXCEPTIONAL SURFACE GRIP



**OUTSTANDING
WEAR RESISTANCE AND DURABILITY**



**EXCELLENT TENSILE STRENGTH
WITH LOW ELONGATION**

DUNLOP MULTIPROF

Multiprof profiled belting has been especially developed for multi-purpose use on the transportation of packaged goods such as boxes, bags and baggage as well as bulk materials including agricultural products, oily materials, woodchips and wet sand. It can successfully be used on inclines as steep as 30° and has excellent drainage qualities, runs quietly and is easy to clean.

CARCASS CONSTRUCTION

All constructions have EP (polyester/nylon) fabric plies that provide low elongation, high tensile strength and are impervious to moisture. Other belt types for special applications available on request.

AVAILABILITY

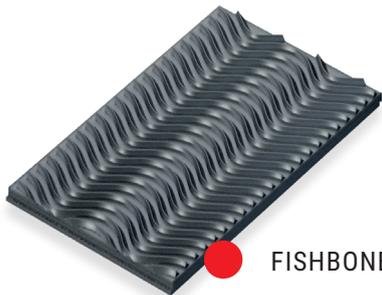
Standard widths range from 700mm up to 1200mm. RA (high abrasion resistant), Betahete (heat resistant) and ROM and ROS (oil resistant) cover grades.



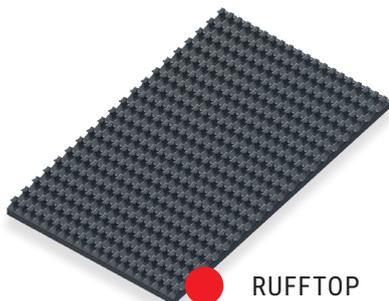
MULTIPROF



For incline angles as steep as 30°



FISHBONE



RUFFTOP

DUNLOP FISHBONE AND RUFFTOP

Dunlop Fishbone and Rufftop profiles provide a highly durable and efficient surface grip. They are most commonly used in the transportation of individual items and packages, particularly where steep inclines can cause slippage of the goods being conveyed.

CARCASS CONSTRUCTION

EP fabric plies (**Superfort** or **Dunloflex**), strong, low elongation.

AVAILABILITY

Rufftop is available from stock in 250/2 construction in both regular and slider belt formats. Fishbone is available from stock in 250/2 construction. The standard quality cover is the high abrasion resistant Dunlop RA, which has a resistance to abrasion that is even superior to the level demanded by DIN Y. Other belt strengths can be custom made to order.

ARE YOU LOOKING FOR OTHER PROFILES?

Ask your sales representative for the **Dunlop Chevron** brochure.



HELPLINE
+31 (0) 512 585 555

ADDITIONAL INFORMATION
WWW.DUNLOPCB.COM

We are never more than a phone call away when our customers need our help or advice. This service is extremely well supported by our extensive network of highly reputable Dunlop Authorised Distributors, Vulcanisers and Approved Agents.



LOWEST 'WHOLE LIFE' COST

Dunlop belts are renowned for providing the very best levels of reliability, durability and operational lifetime.

- ✓ Can be used at a slope angle as steep as 30°.
- ✓ Excellent drainage qualities.
- ✓ Exclusively engineered and manufactured in our own facilities in the Netherlands. We do not import and re-sell imported belt.
- ✓ Safe to handle – fully compliant with REACH regulations
- ✓ Fully anti-static (ATEX directive 2014/34/EU).
- ✓ Fully Ozone and UV resistant according to EN/ISO 1431 testing.
- ✓ Two-year guarantee against faulty workmanship and/or materials.



^ Multiprof profiled belt used in wood industry



Ozone and UV resistant according to EN/ISO 1431 in order to avoid premature failure due to cracking and degradation of the belt surface.



Manufactured in compliance with REACH (Registration, Evaluation and Authorisation of Chemical substances) regulation EC1907/2006.



Guaranteed against faulty workmanship and materials for 24-months.

SUPER-TOUGH "LONG LIFE" COVER GRADES

To provide optimum carcass protection, Dunlop RA covers are fitted as standard because of its excellent resistance to cutting combined with outstanding resistance to abrasion. Dunlop RA significantly exceeds the requirements for the DIN Y abrasion resistant standard. Profile belting is also available to order in Betahete (heat resistant) and ROM and ROS (oil resistant) cover grades. All Dunlop cover qualities are anti-static according to EN ISO 284 and are extensively ozone tested

in compliance with EN ISO 1431 ozone resistance (50 pphm, strain 20%, 96 hours no cracking) and resistant to the damaging effects of ultraviolet in order to avoid premature failure due to cracking of the belt surface. All Dunlop cover qualities perform well beyond the minimum requirements of the international standards and comply to REACH regulations.

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	Abrasion resistant for normal service conditions.
Heat resistant	Betahete	T	T1	-20	160	180	SBR	Heat and wear resistant for high temperature materials.
Oil 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.

* In some cases (with product contacting high concentrations of animal and vegetable oils ROS should be selected. Other cover grades available on request.

All information and recommendations in this bulletin have been supplied to the best of our knowledge, as accurately as possible and updated to reflect the most recent technological developments. We cannot accept any responsibility for recommendations based solely on this document.