



SPECIFICATION SHEET

RB-EP250 Conveyor Belt

SPECIFICATION	Unit	RESULT
Width of Belt	Mm	+/- 1%
Tolerance in belt length	M	+/- 2.5%
Belt edge	-	Mould
Belt Thickness	Mm	7.0
Cover thickness	°	-
Top cover	Mm	3 +/- 0.3
Bottom cover	Mm	1.5 +/- 0.2
Belt weight	Kg/m	~10.67
Specific gravity	g/cm ³	1.17 +/- 0.05
Tensile strength	N/mm ²	Min. 17
Ultimate elongation	%	Min. 400
Abrasion resistance	mm ³	Max. 150
Tearing resistance	N/mm	Min. 10
Ozone resistance	96h 50pphm	No Crack
Hardness	Shore A	65 +/- 5
Adhesion		
Top cover to ply	N/mm	5.5
Bottom Cover to ply	N/mm	5.5

Specification	Unit	Result
Ply to ply	N/mm	5.5
Full belt elongation		
At 10% reference load	%	Max 2.5
At breaking	%	Min. 10
Tracking		
Trough ability at 40° troughed idlers	0.16	0.16
Full belt tensile strength	N/mm	Min. 250

QUALITY ASSURED PRODUCTS WITH FULL TRACEABILITY

Care should be taken in selecting the most suitable quality for each application.

Advice is available but final responsibility remains with the customer.