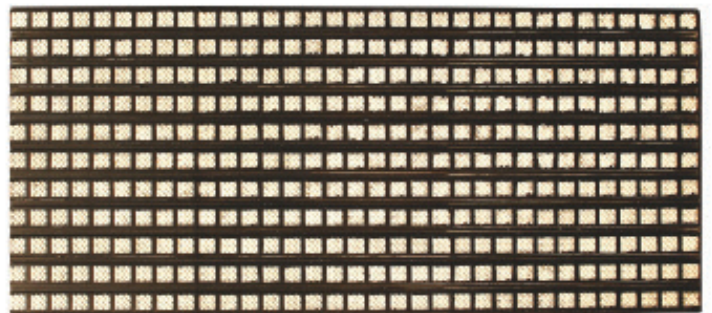
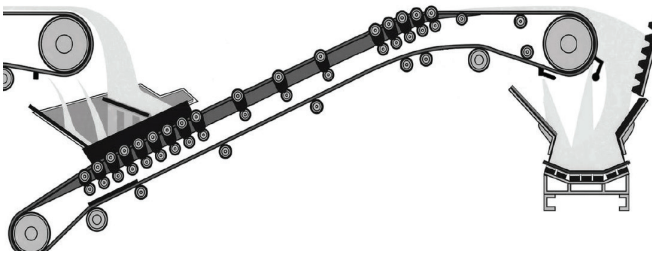


Grip Rubber Backed Ceramic Lagging (RBC)

Understanding the criticality of pulley in the bulk material handling industry, Wenco has developed a unique solution of pulley lagging to increase the productivity and reduce down time. The R&D invested by Wenco has resulted into introducing a clever combination of rubber and ceramic tiles. In comparison to traditional lagging, Wenco Rubber Backed Ceramic Lagging provides superior life and superior protection of the pulleys

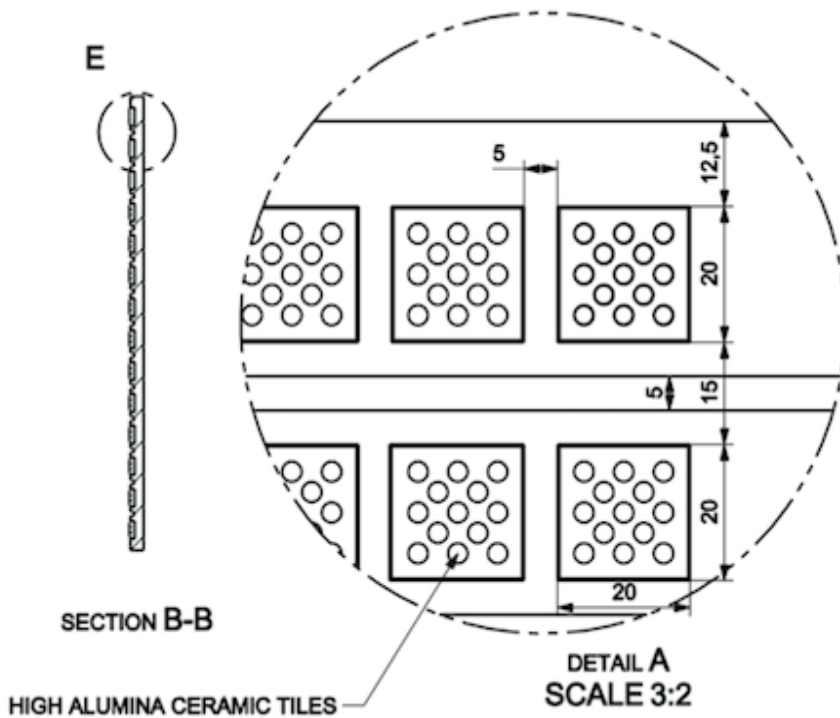
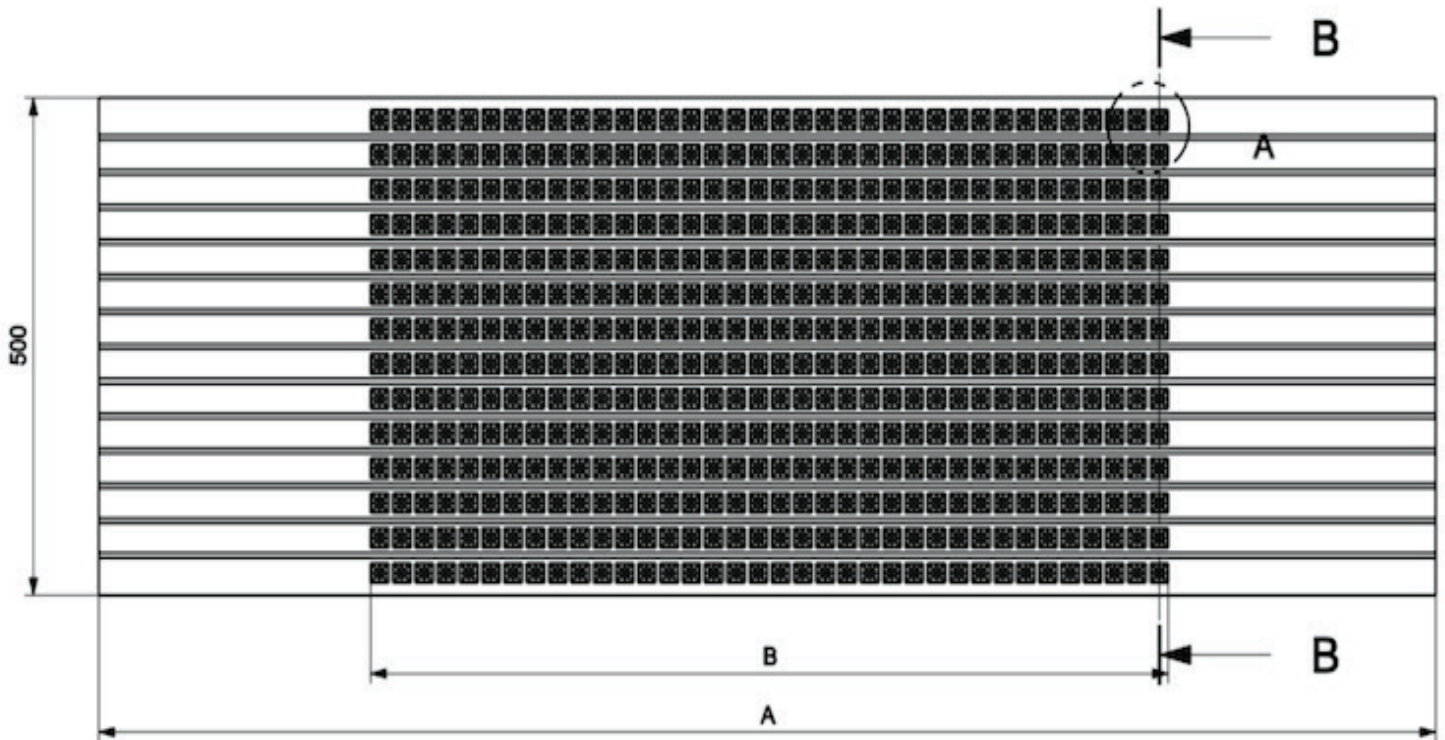


Wenco has a unique solution in the market

Wenco Grip (RBC) Rubber Backed Ceramic Lagging can be used on drive Pulleys, bend pulleys, take up pulleys, head or tail pulleys.



Wenco Grip RBC (Rubber Backed Ceramic Lagging) consists of a dimpled ceramic tile which is moulded into a 15mm thick x 500mm wide natural rubber strips.

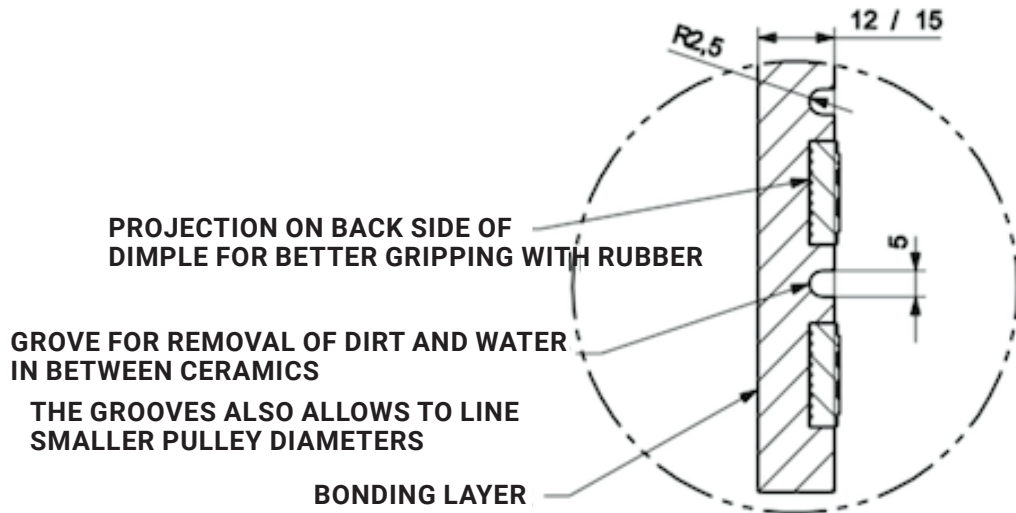


Rubber Lining, Conveyors & Ceramics

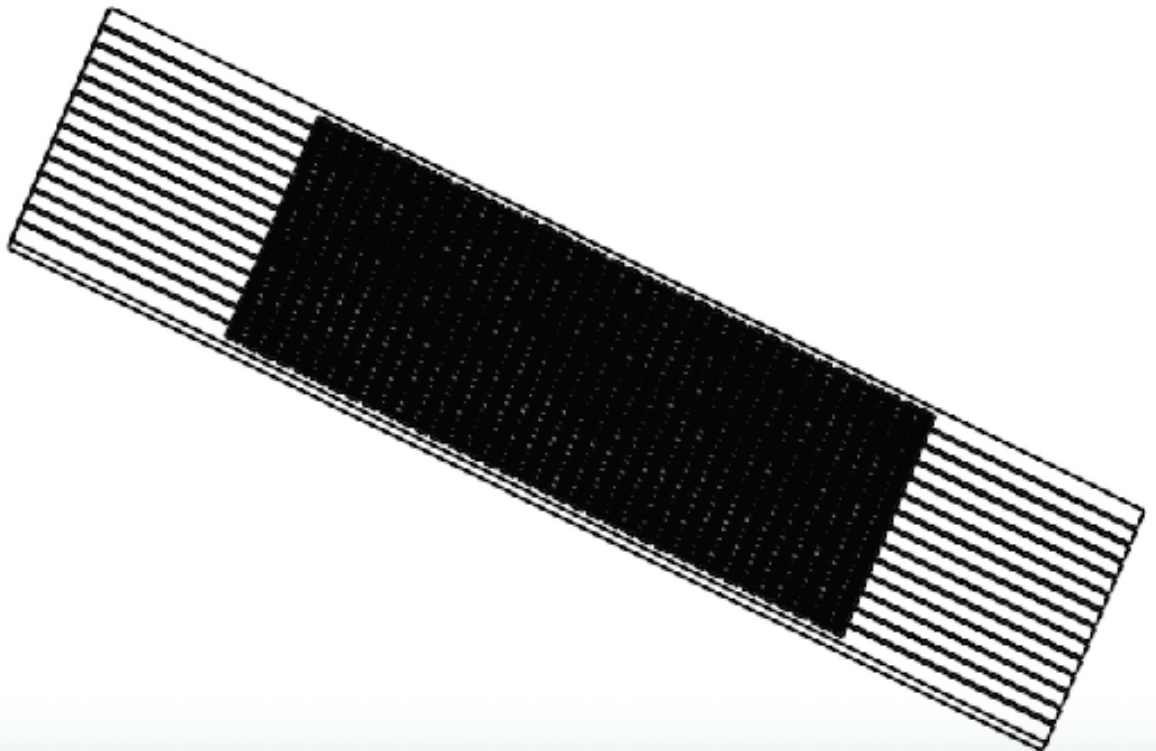
The above values are approximate value only and should be used as a guideline only.
 Wenco reserves the right to make specification changes without notice or without incurring liability.

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E salesrlc@wenco.com.au

1 Ladner Street
 O'Connor 6163, Western Australia



Sr. No.	Product Number	Belt Width	Lagging Width (A)	Ceramic Area (B)
1	5492618	800/900	1400	900
2	5492619	1000/1100	1700	1100
3	5492620	1200/1300	1800	1300
4	5492621	1400/1500	1800	1500
5	5492622	1600/1700	2300	1700
6	5492623	1800/1900	2500	1900
7	5492624	2000/2100	2700	2100
8	5492625	2400/2500	3000	2500



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Rubber Backed Ceramic Pulley Lagging (Technical Specification)

Polymer	NR/BR	N.A.
Colour	Black	N.A.
Specific Gravity g/cm ³	1.13 + 0.03	ISO2781 : 1988
Shore Hardness oA +/- 5 (min)	60 + 5	ISO7619-1 : 2010
Tensile Strength in MPa (min)	17.50 Min.	ISO37:2011
Elongation at break % (max)	450 Min.	ISO37:2011
Abrasion in mm ³ (min)	140 Max.	ISO4649:2010
Temperature rating oC	-30 to +60 oC	N.A.
Rubber Lagging Compound	with bonding layer	N.A.
Tear N/mm (min)	60 Min.	ASTM D : 624-00

Specifications for Ceramic Tiles

Colour	Ivory	N.A.
Alumina Content %	92.00 (± 1%)	N.A.
Density (g/cc)	3.65 Min	ASTM C 373-88 2006
Water Absorption %	0	ASTM C 373-88 2006
Hardness R45N	77 min	ASTM C 1424-04
Flexural Strength Kg/cm ²	>2447	ASTM C 1161-02 C
Compressive Strength Kg/cm ²	>19884	ASTM C 1424-04
Abrasion by Rubbing gm	0.1 Max.	ASTM G 65-04
Abrasion by Erosion gm	0.05 Max.	ASTM G 76-13
Coefficient of Thermal Expansion 10-6 /oC	7 to 9	ASTM C 1470-06



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Grip RBC

Rubber Backed Ceramic Lagging

Product Code	Belt Width	Lagging Size (L x W x T)	Ceramic Area
5492610	800/900	1400 x 500 x 15	900
5492611	1000/1100	1700 x 500 x 15	1100
5492612	1200/1300	1800 x 500 x 15	1300
5492613	1400/1500	1800 x 500 x 15	1500
5492614	1600/1700	2300 x 500 x 15	1700
5492615	1800/1900	2500 x 500 x 15	1900
5492616	2000/2100	2700 x 500 x 15	2100
5492617	2400/2500	3000 x 500 x 15	2500

Premium Features of Wenco Grip RBC

- **Installation time:** specifically designed for a quick installation on site or in a workshop environment
- **Less Joints & Easy Installation:** comes in 500mm wide strips, therefore less joints, easier for installation and reduced labour costs
- **Higher Bonding Strength:** has CN Bonding Layer which improves the adhesion strength and reduces the adhesion consumption
- **Self-Cleaning Effect:** creates a self-cleaning effect when in operation and tends to shed dirt and water between the belt and pulley, thereby reducing any buildups during operation
- **Low pulley diameter:** special design allows to line even small pulley diameters
- Extreme long service life
- **Better Traction:** increases traction of Drive & Break pulleys
- **Less Wastage:** offers a wide range of dimensions, thereby reducing wastage

