

Combi-Lagg®

Ceramic Pulley Lagging

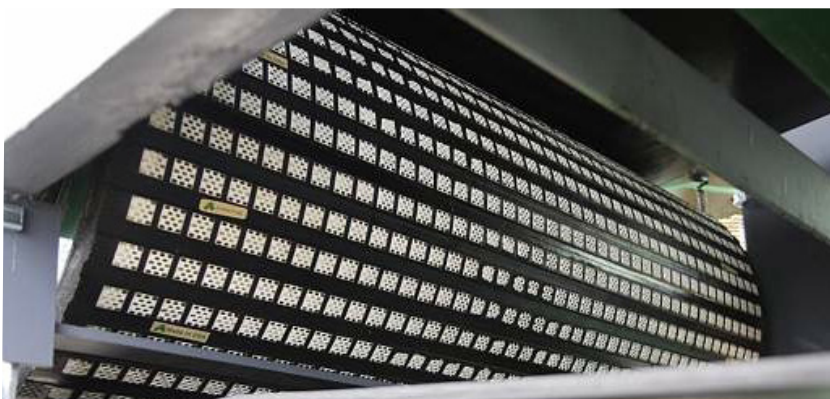
the driving force behind your conveyor

Experience

For years Richwood has been developing the most innovative and durable pulley lagging products in the industry. The technological advances behind our Combi-Lagg® Ceramic Lagging are the result of our extensive experience in solving the mining world's most demanding lagging applications.



Thickness	Width	Max Length	Max Recommended PIW	Ceramic Type	Available Compounds
5/8"	19"	120"	<1500	Dimpled	SBR, MSHA
3/4"	19"	120"	>1500	Dimpled	SBR, MSHA
1"	12"	144"	>2500	Dimpled	SBR, MSHA



Design

Combi-Lagg® revolutionized the lagging industry with its embedded tile design. Our continued research, involving the mechanics of how and why ceramic lagging drives a belt, has ensured that our Combi-Lagg® Ceramic Lagging outlasts and provides more grip than any other ceramic lagging on the market.

Combi-Lagg Advantages:

- Higher Friction Values
- Improved Belt Tracking
- Sheds Water and Dirt
- Easy Installation
- Less Pulley Wear
- Minimize Downtime

	R2000LS SBR	MSHA Grade (#IC-182/4)
Durometer	60+/-5 Shore A	60+/-5 Shore A
Elongation	525%	500%
Tensile Strength	3800	2000

Premium Materials

The quality of the rubber and ceramic materials used in our Combi-Lagg® Ceramic Lagging is what sets us apart. Combi-Lagg® uses our R2000LS SBR premium rubber compound which ensures that the ceramic tiles in Combi-Lagg® have the maximum flexibility and support. Our proprietary tile bonding chemistry also ensures that tile loss is eliminated.

Overall Tile Size	0.30" x 1" x 1"
Total Ceramic Surface Area	43.8%
Raised Dimples Per Linear Foot	1300
Dimple Size	Oval (0.0197" sq.)
Friction Value	.4 to .6 Depending on application
Factory Prepared Bonding Surface	Yes

