



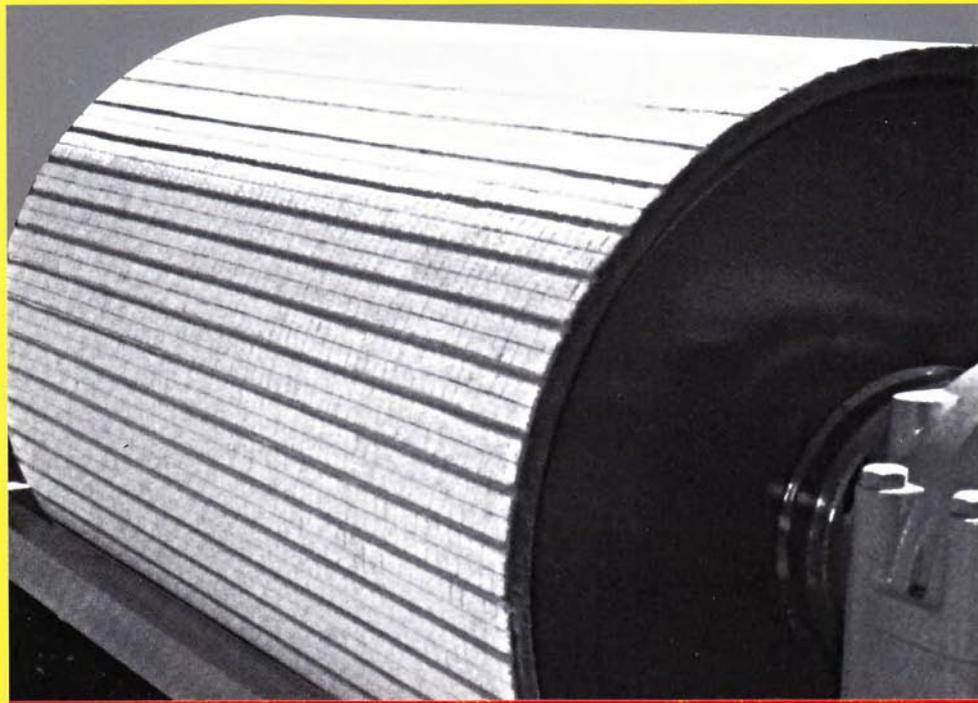
Introduces

NEW

G L O B - L A G

Ceramic Tile Lagging

Latest direct bonding Process much superior than ceramic embeded rubber pads bonding



Direct Bonded Ceramic Pulley Lagging

- Eliminates belt slippage
- Dramatically lower belt tensions
- Increase life of pulley lagging (3-4 times than conventional)
- Reduces down time costs

NEW

GLOB-LAG

Ceramic Tile Lagging eliminates belt slippage in any condition

GLOB- LAG Ceramic lagging is designed for use in conveyor installations where belt slippage cannot be overcome by conventional rubber lagging.

- **Eliminate belt slippage** – achieve the highest coefficient of friction available in any lagging material – two to three times the friction of rubber in wet, dry or muddy conditions.
- **Dramatically lower belt tensions** – overcome belt slippage problems without increasing the counterweight and prevent costs associated with overstressing the system.
- **Increase belt life** – eliminate injury to the underside conveyor belt cover, because the unique dimpled ceramic surface does not incorporate the sharp particles or abrasive materials associated with other styles of ceramic lagging.

Coefficients of Friction

(Pressure on surface 3 kg/cm² V= 50 M/Min.)

Condition	Grooved Rubber	Dimpled Glob-Lag Ceramic Lagging
Dry	0.4 to 0.5	0.74 to 0.83
Wet	0.23 to 0.26	0.48 to 0.78
Wet with mud	0.18 to 0.22	0.42 to 0.51

Designed for use where belt slippage cannot be overcome even by conventional rubber diamond grooved patterns, **GLOB – LAG** Ceramic Lagging employs 20mm dimpled ceramic tiles molded on pulley surface. Under normal belt compression, thousands of dimples embed themselves into the underside belt cover, virtually eliminating belt slippage under any conditions.

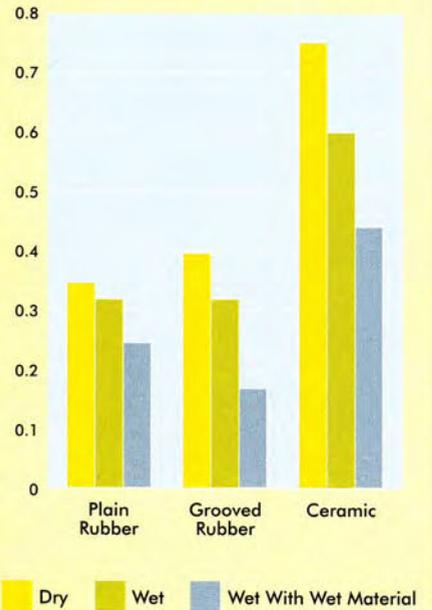


Non-Drive Pulley Lagging

- Flat ceramic tiles fitted directly to steel surface
- Work polished ceramic surface reduces friction and therefore wear on both the pulley and conveyor belt
- Prevents conveyor belt wandering
- Local damage can be repaired without replacement of complete lagging

	Drive	Non-Drive
Adhesive used	Chipko	Chipko
Installed shear strength	> 25 Mpa	> 25 Mpa
Overall thickness (approx)	7.0 mm	7.0 mm

Co-efficient of Friction Graph for GLOB-LAG Drive Pulley Lagging



Distributor



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