



# **PULLEY LAGGING**

**Rubber Sheeting  
Plain Diamond Button Ceramic**

# Pulley Lagging

## High Pressure Moulded Rubber Sheeting

Thejo offers a wide range of pre-cured rubber sheeting for conveyor drum lagging. Sheets in different patterns and configurations are available to suit various applications from dry to wet conditions, for light, medium, heavy and extra heavy duty applications. Rubber compounded with Physical properties that are ideal for high performance ensure high abrasive resistant properties while providing effective traction.

### Patterns and Sizes

Sheeting are available in Plain, Grooved, Button profile or Ceramic Tiled patterns. Widths up to 2m in continuous length rolls or segmented strips available.

The main features of Thejo Lagging sheets are:

- Unique surface texture
- Superior physical properties viz. Tensile, Abrasion, Elongation etc.
- Superior traction, prevents belt slip
- Eliminates belt misalignment
- Special rubber to metal bonding layer

### Plain Lagging Sheets

Used for most medium and light duty applications. Suitable for lagging of snub pulleys, take-up pulleys.

### Diamond grooved Sheets

Diamond grooved sheets are used for medium to heavy duty applications. The diamond pattern ensures better draining of entrapped dirt, ensuring better traction and thereby preventing belt slippage. Design works well on reversible conveyors as well.

### Button Profile Sheets

Button profile sheets designed for use in Heavy duty Steel Cord Belt applications where belt slippage and damages due to steel cord exposure is unacceptable. The special button profile prevents damage and peeling off the sheeting due to exposed steel cord. Button profile are made to provide extended service life.

### CERALAG Ceramic Embedded Lagging Sheets

CERALAG sheets are ceramic dimple tiled embedded lagging sheets used for extreme application subjected to, wet/slurry conditions, high speeds, high tonnage, long distance and inclined conveyors. Ceramic tiles with High Alumina content of 92% provides extraordinary wear and abrasion resistant characteristics, thus offering extended service life. Dimples on the ceramic tiles ensures very good grip and traction between belt and pulley and thus prevent energy loss due to belt slippage. Better traction also prevent misalignment of the belt. Available in various standard sizes and thickness to suit.



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