

Plain Pulley Lagging Sheet

Head pulley and drive pulley should be provided with a rubber coating to increase the adhesion and friction coefficient on the conveyor belt. A plain form of lagging sheet is generally applied for pulley to extend its service life and reduce the slippage.

Technical Data

Base	NR/BR ¹ , CR (CN-layer) ²
Color	black
Dimension (L)	10000 mm
Dimension (W)	2000 mm
Dimension (T)³	6~30 mm
Hardness	65±5 HS
Tensile Strength	21~25 MPa
Peel Strength	12 kN/m
Abrasion	80~100 mm ³
Abrasion (FR)	140~160 mm ³
Tear Elongation	500 %
Working Temperature	-40~80 °C



¹ All rubber can be made flame retardant if required.

² All rubber can be customized with or without CN-layer.

³ Standard thickness: 6/8/10/12/15/20/25 mm

Features

- Easy, fast and customized montage
- Smooth rotation without clogging of the rollers and drums
- Ensuring the retention and alignment
- Reduction of the slippage between belts and drums
- Decreasing the noise levels and vibrations
- Long service life

Applications

- Pulley lagging
- Vibration feder liner
- Slip liner
- Shock absorbers
- Metal-rubber adhesive surface

Storage

- 10~40 °C
- 9~12 months (with CN-layer)
- ≤ 3 years (without CN-layer)
- Storage in a cool, ventilated and dry environment