

LINTECH LAGGING

ABRASION RESISTANCE LAGGING

THE ABRASIVE FIGHTER

LINTECH LAGGING is available in DURO60 natural rubber (NR) and DURO 80 synthetic rubber (SBR, IR) that specially made to withstand abrasion.

LINTECH LAGGING Duro 60 is a lagging for all applications, with homogenous and balanced strength, hardness and resistance to abrasion.

LINTECH LAGGING Duro 80 is lagging that used when good resistance to abrasion is required together with the high elasticity and extra hardness.

FEATURES

- Resistant to wear
- Excellent tear growth resistance
- High cut resistance & tensile strength
- Supplied with adhesive layer for cold bonding
- Excellent tear growth resistance
- Available in plain or with groove pattern – diamond or crowned
- Available with EP fabric reinforcing

FIELDS OF APPLICATION

- Tail, Snub, Bend and Head Pulley – Low to Heavy Duty High tension.
- As Lining for containers, silos, hoppers, conveyor chutes and a wide range of bulk and gravel conveying and transporting device.
- Dry or wet bulk materials at wide range particle sizes transport or storing.
- Area requires protection against wear, corrosion and noise, improves self cleaning properties.



METHODES OF APPLICATION

LINTECH LAGGING is well bonded with any famous Adhesives (TIPTOP, CHEMLOCK, MEGUM) for cold bonding at field or hot bonding system at Lintech's shop are applicable.

LINTECH LAGGING

Hard Abrasion Resistance Rubber

SUPPLY AVAILABILITY

Ref. No.	Dimensions mm	Weight (kg)
LLAG 052000	1250 x 2000 x 5mm	13,62
LLAG 062000	1250 x 2000 x 6mm	16,35
LLAG 072000	1250 x 2000 x 7mm	19,08
LLAG 082000	1250 x 2000 x 8mm	21,78
LLAG 102000	1250 x 2000 x 10mm	27,22
LLAG 052400	1250 x 2400 x 5mm	16,35
LLAG 062400	1250 x 2400 x 6mm	19,62
LLAG 072400	1250 x 2400 x 7mm	22,89
LLAG 082400	1250 x 2400 x 8mm	26,16
LLAG 102400	1250 x 2400 x 10mm	32,70

OTHER DIMENSIONS, PLEASE CONTACT LINTECH OFFICER

MEAN PHYSICAL PROPERTIES

LINTECH LAGGING MATERIAL			
Technical characteristics			
	HARR60	HDARR80	TEST STD
• Polymer	NR	NR/BR	DIN ISO 1629
• Specific weight	1,09 g/cm ³	1,14 g/cm ³	DIN 53 479
• Tensile Strength	3950 Psi	3350 Psi	ISO37-1977
• Elongation	650%	460%	ISO37-1977
• Tear Strength	105 N/mm	98 N/mm	ISO34-1979
• Hardness	60 Shore A	70 Shore A	DIN 53 505
• Abrasion at 5N	119 mm ³	50 mm ³	DIN 53 516
• Resilience	68%	53%	DIN 53 512
• Standard roll length	10 m	10 m	
• Temperature range	-40degC to 70 deg C	-40 deg C to 70 deg C	
• Color	BLACK	BLACK	

PLEASE CONTACT LINTECH OFFICER FOR FURTHER ASSISTANCE