



// ONE BRAND // ONE SOURCE // ONE SYSTEM

REMALINE 70/CN – PL - Premium Rubber Lining Material

The Performance line of REMALINE 70/CN is the optimum wear protection solution for extreme loads and a premium abrasion resistance. Due to the perfectly matched technical values REMALINE 70/CN-PL provides an excellent tensile strength, and an improved tear growth resistance. Improved physical properties ensure material transfers and system components that see significant wear and impact problems are better protected, increasing equipment life and reducing down time.

PROPERTIES

- Superior resistance to wear
- Excellent resistance to abrasion
- Extremely high tensile strength
- Good weather resistance
- Simple and easy to bond with REMA TIP TOP Premium bonding layer
- Improved abrasion
- Improved elongation at break

AREAS OF APPLICATION

- Material transfer points, chutes, bunkers and slides
- Lining for truck bodies, impact curtains and vibrating conveyors
- Lagging for non-driven pulleys with moderate to high belt tension
- Cold refurbishing of conveyor belts
- Mill lining



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TECHNICAL PROPERTIES (The listed technical data, are average values)

Color		Black
Polymer	DIN ISO 1629	NR/BR
Hardness	DIN ISO 7619-1	65 Shore A
Tensile Strength	DIN 53 504	2900 PSI
Elongation at break	DIN 53 504	560%
Resilience	DIN 53 512	40%
Tear growth resistance	ISO 34-1 Method A	28 N/mm
Abrasion	DIN ISO 4649	39 mm ³
Density	DIN EN ISO 1183-1	1.12 g/cm ³

Ref. No.	Designation	Dimensions	Weight
521 0202	REMALINE 70/CN – PL	3/8" x 78" x 33'	2.44 lb/ft ²
521 0207	REMALINE 70/CN – PL	1/2" x 78" x 33'	2.89 lb/ft ²
521 0212	REMALINE 70/CN – PL	5/8" x 78" x 33'	3.56 lb/ft ²
521 0217	REMALINE 70/CN – PL	3/4" x 78" x 33'	4.75 lb/ft ²
521 0222	REMALINE 70/CN – PL	1" x 78" x 33'	5.89 lb/ft ²

The information given above is based on random test results during production and represent the average result of our products as given from a statistic long-term evaluation. We reserve the right for changes to technical specifications without prior notice, provided they ensure technical improvement without major modifications of the product. Colored rubber products containing the polymer NR, can change their color due to the natural color deviation of natural rubber.

REMA TIP TOP/North America, Inc.

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