



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

REMALINE 50 - Highly Tear-Resistant Lining

REMALINE 50 is a natural rubber compound that is highly tear resistant and offers excellent protection in wet and dry abrasive applications due to its unique characteristics.

APPLICATION AREAS

REMALINE 50 is suitable for wet and dry applications based on its excellent properties. Thanks to its great elasticity and high tear resistance, it is especially useful for lining pipes, chutes and tanks in power plants and gravel quarries. REMALINE 50 can also be used on non-driven pulleys to prevent build-up.

TYPICAL FIELDS OF USE

- Pipe linings, chute and tank linings, non-driven pulleys
- Cut and impact wear in wet and dry applications

ADVANTAGES

- Protection against wet, sharp-edged material
- Build-up elimination
- Easy and fast installation
- Increases the efficiency of your equipment
- Technical consultation and data available anytime



TECHNICAL PROPERTIES

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| Product Characteristics | REMALINE 50 is a natural, high tear-resistant rubber offering great protection from wet abrasion. CN bonding layer: REMALINE 50 comes equipped with a CN bonding layer, which affords the product an extremely good adhesive quality in combination with the REMA TIP TOP adhesive systems. | |
| Storage Stability | Max. 24 months At 77°F ± 3.6°F with no loss in quality Subject to DIN regulation 7716 | |
| Color | | Orange |
| Polymer | DIN ISO 1629 | NR |
| Hardness | DIN ISO 7619-1 | 51 Shore A |
| Abrasion | DIN ISO 4649 | 160 mm ³ |
| Specific Weight | DIN EN ISO 1183-1 | 1.11 g/cm ³ (69.30 lb/ft ³) |
| Tensile Strength | DIN 53 504 | 25 N/mm ² |
| Elongation at break | DIN 53 504 | 600% |
| Resilience Elasticity | DIN 53 512 | 70% |
| Tear Growth Resistance | ISO 34-1 Method A | 11 N/mm |
| Available sizes* | Standard thickness | 1/8", 3/16", 1/4", 3/8", 1/2", 5/8", 3/4" |
| | Standard width | 60", 78" |

*Other sizes available on request.

REMA TIP TOP/North America, Inc.

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