



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

## REMALINE 90 - The lining for better material flow

REMA TIP TOP's high-quality **REMALINE** lining offers optimum surface protection for your machinery and equipment while minimizing production downtime, reducing maintenance costs, and increasing productivity.

### APPLICATION AREAS

**REMALINE 90** is a hard rubber material featuring outstanding sliding properties and wear-resistance. Due to its slippery surface, **REMALINE 90** is especially suitable for lining and coating in foundries, steel mills and glass recycling plants. Wear and build-up can be efficiently prevented and material flow improved.

### TYPICAL FIELDS OF USE

- Coating of "sliding surfaces"
- Lining for electromagnetic gutters (low amplitude)
- Cut-resistant for conveying cast parts
- Lining of containers for glass parts
- Coating for drive pulleys with extremely high belt tension

### ADVANTAGES

- Protection from material flow problems
- Extraordinarily hard, and smooth surface
- Easy and fast installation
- Increases the efficiency of your equipment
- Technical consultation and data available anytime



Hopper lined with **REMALINE 90**

### TECHNICAL PROPERTIES

Product characteristics	REMALINE 90 is based on butadiene and natural rubber compound with a hard, extremely smooth surface and good wear properties.	
	<b>CN bonding layer:</b> REMALINE 90 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		Black
Polymer	DIN ISO 1629	NR/BR
Hardness	DIN ISO 7619-1	88 Shore A
Abrasion	DIN ISO 4649	95 mm <sup>3</sup>
Specific Weight	DIN EN ISO 1183-1	1.13 g/cm <sup>3</sup> (70.54 lb/ft <sup>3</sup> )
Tensile Strength	DIN 53 504	18 N/mm <sup>2</sup>
Elongation at break	DIN 53 504	470%
Resilience Elasticity	DIN 53 512	32%
Tear Growth Resistance	ISO 34-1 Method A	33 N/mm
Available sizes*	Standard thickness	1/4", 3/8", 5/8"
	Standard width	5', 6½'

\*Other dimensions available on request.

**REMA TIP TOP/North America, Inc.**

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