

Pulley laggings and belt idler sleeves

# REMA GRIP/REMA SLEEVE



Industrie





The brand for conveyor maintenance

## REMA TIP TOP INDUSTRIE

**REMA TIP TOP Industrie** has been renowned for high quality for over 50 years. The brand **REMA TIP TOP** represents ground-breaking products for the prevention of wear and corrosion. Additionally, **REMA TIP TOP Industrie** supplies high-quality materials for the protection, repair and maintenance of conveyor belts.

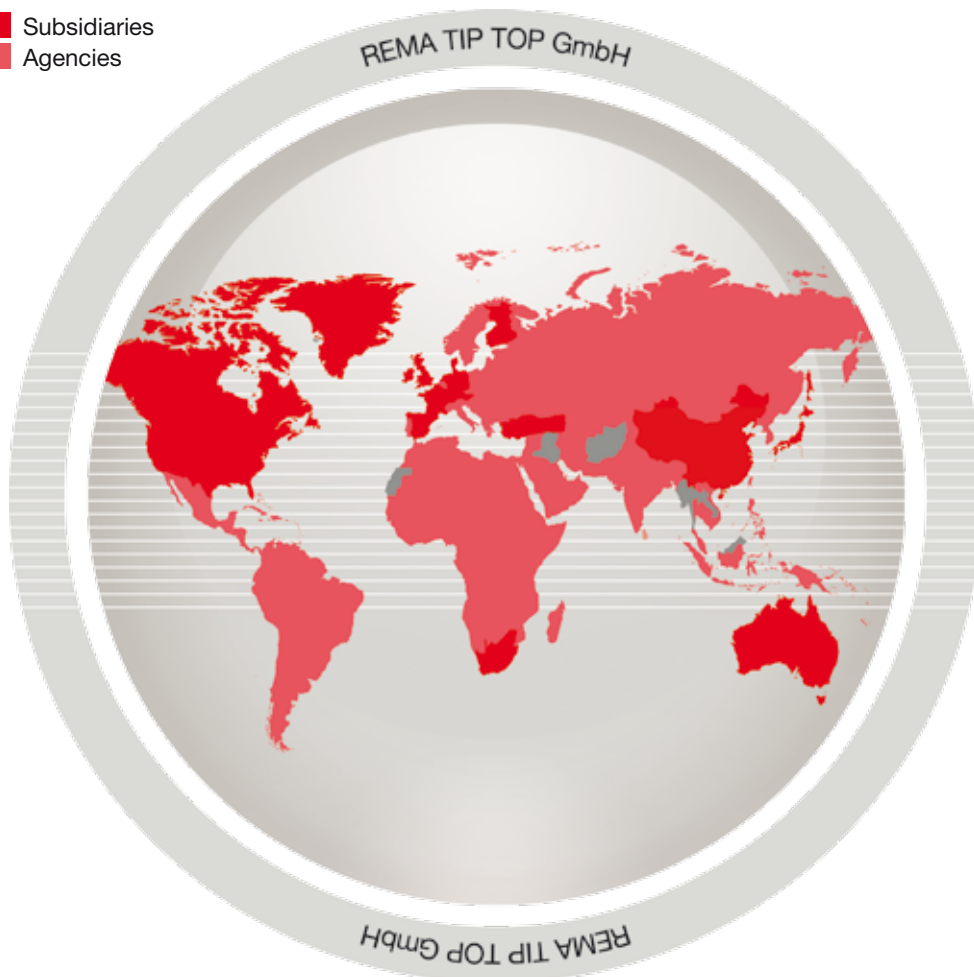
All moving conveyor parts are subject to high wear. This is due to a wide variety of negative

influences which are often increased by corrosion and caking problems. These influences reduce the profitability of the whole plant. They result in undesirable material build-up (due to poor belt tracking), and increased noise levels, which endanger the health of your staff.

**REMA TIP TOP Industrie** develops special rubber lagging and lining products to protect your employees and your equipment.

**REMA TIP TOP** is your competent partner for everything associated with conveyor maintenance – worldwide!

- Subsidiaries
- Agencies



ONE BRAND – ONE SOURCE – ONE SYSTEM

# REMAGRIP – REMALINE – REMASLEEVE



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**REMAGRIP, REMALINE** and **REMASLEEVE** special rubber lagging and lining for pulleys and idlers in conveyors are always state-of-the-art. They are easy to apply and have proven to be highly efficient under every kind of stress and in every climate, worldwide. Their high resistance to wear and corrosion makes it possible to significantly increase the service life of conveyors, and to considerably reduce downtime, loss of tonnage and labour costs.

A further advantage of **REMAGRIP, REMALINE** and **REMASLEEVE** lagging and lining is their CN bonding layer, which provides quick application, high initial tack and unsurpassed adhesion values (rubber to metal) on site and in the workshop.

## Product range – overview

We offer you the right solution, tailored to suit the pulleys of your conveyor in all fields of application. This chart provides a short overview of the **REMAGRIP, REMALINE** and **REMASLEEVE** range of products for driving pulleys, tail pulleys, snub pulleys, tension pulleys and carrying idlers.

Furthermore, our product range offers you optimum solutions to the problems which occur in conveyor systems. The specific properties of the individual products have been tailored to suit your specific requirements.

### Special rubber grades

- “V” self-extinguishing
- “S” flame-resistant
- “HR” heat resistant
- “OIL” oil-resistant

For fabric conveyor belts in light to medium-duty operating conditions

## REAGRIP 50 AND 60



**REAGRIP 50/CN**



**REAGRIP 60/CN**

Available special rubber grades: V, OIL, S, HR

### Fields of application and product advantages:

- Grooved rubber lagging for drive pulleys
- Avoidance of material build-up with positive influence on belt tracking
- Reduced slippage between belt and pulley through increased coefficient of friction
- Evacuation of moisture and dirt
- Protects pulleys from wear and corrosion
- Pulley lagging for low to medium-tension fabric belts

### Technical data:

Property	Products					
	REAGRIP 50/CN	REAGRIP 60/CN	REAGRIP 60 V/CN	REAGRIP 60 OIL/CN	REAGRIP 60 S/CN	REAGRIP 60 HR/CN
Polymer	NR	BR/IR/SBR	CR	NBR	SBR/BR	IR/BR
Density [g/cm <sup>3</sup> ]	1.08	1.12	1.40	1.20	1.24	1.12
Hardness [Shore A]	50 ± 5	63 ± 5	62 ± 5	65 ± 5	68 ± 5	62 ± 5
Abrasion [mm <sup>3</sup> ]	130	120	130	125	125	60
Resilience [%]	73	47	27	25	40	53
Profile grooves [mm]	18 x 6 x 3	18 x 6 x 3	18 x 6 x 3	18 x 6 x 3	18 x 6 x 3	18 x 6 x 3
Colour	orange	black	black	black	black	black
Flammability	–	–	self-extinguishing <sup>1)</sup>	–	flame resistant <sup>2)</sup>	–
Electric Resistance	–	–	anti-static <sup>1) 3)</sup>	–	anti-static <sup>3)</sup>	–
Approval for underground use	–	–	D (LOBA) <sup>4)</sup> PL (WUG) <sup>5)</sup> USA (MSHA) <sup>6)</sup> RUS (GOST) <sup>7)</sup>	–	–	–
Operating temperature	- 30 °C to + 80 °C	- 30 °C to + 80 °C	- 30 °C to + 80 °C	- 30 °C to + 80 °C	- 30 °C to + 80 °C	- 30 °C – + 90 °C to + 110 °C for a short time

<sup>1)</sup> Meets all safety requirements according to DIN 22100-7 (fire safety, hygiene, electrical)

<sup>2)</sup> according to EN 20340

<sup>3)</sup> also for ATEX-installations

<sup>4)</sup> LOBA-No.: 18.43.21-89-33

<sup>5)</sup> Polish approval: Dopuszczenie WUG Katowice-no. GM97/03

<sup>6)</sup> USA: MSHA IC-205/1

<sup>7)</sup> RUS: GOST PPC 00-17855



For medium to heavy-duty operating conditions

# REMAGRIP 65 AND 70



## REMAGRIP 65/CN

Available special rubber grades: V

## REMAGRIP 70/CN

Available special rubber grades: V, S, HR

## REMAGRIP 70/CN-SL

(strip lagging)

### Fields of application and product advantages:

- Grooved rubber lagging for drive pulleys
- Avoidance of material build-up with positive influence on belt tracking
- Reduced slippage between belt and pulley through increased coefficient of friction
- Evacuation of moisture and dirt
- Protects the pulleys from wear and corrosion
- Long belt conveyors (**REMAGRIP 70**)
- Large pulley diameters (**REMAGRIP 70**)
- For high-tension fabric belts and medium to high-tension steel-cord belts (**REMAGRIP 70**)

### Further advantages REMAGRIP 70/CN-SL (strip lagging):

- Significantly improved evacuation of water through additional horizontal grooves
- Preparation of the strips in the workshop, in the warehouse or on site
- Scrap reduced to a minimum
- Can be trimmed precisely with the **REMA TIP TOP** rubber cutting machine MODEL 32
- Easy application, even to pulleys in situ

### Technical data:

Products							
Property	REMAGRIP 65/CN	REMAGRIP 65 V/CN	REMAGRIP 70/CN	REMAGRIP 70 V/CN	REMAGRIP 70 S/CN	REMAGRIP 70 HR/CN	REMAGRIP 70/CN-SL
Polymer	BR/IR/SBR	CR	BR/IR/SBR	CR	SBR/BR	IR/BR	BR/IR/SBR
Density [g/cm <sup>3</sup> ]	1.12	1.42	1.12	1.40	1.24	1.12	1.13
Hardness [Shore A]	63 ± 5	62 ± 5	63 ± 5	62 ± 5	68 ± 5	62 ± 5	60 ± 5
Abrasion [mm <sup>3</sup> ]	120	130	120	130	125	60	120
Resilience [%]	47	27	47	27	40	53	45
Profile grooves [mm]	50 x 6 x 3	50 x 6 x 3	50 x 10 x 8 50 x 8 x 6	50 x 10 x 8 50 x 8 x 6	50 x 10 x 8 50 x 8 x 6	50 x 10 x 8 50 x 8 x 6	50 x 8 x 6
Colour	black	black	black	black	black	black	schwarz
Flammability	–	self-extinguishing <sup>1)</sup>	–	self-extinguishing <sup>1)</sup>	flame resistant <sup>2)</sup>	–	–
Electric Resistance	–	anti-static <sup>1)3)</sup>	–	anti-static <sup>1)3)</sup>	anti-static <sup>1)3)</sup>	–	–
Approval for underground use	–	D (LOBA) <sup>4)</sup> PL (WUG) <sup>5)</sup> USA (MSHA) <sup>6)</sup> RUS (GOST) <sup>7)</sup>	–	D (LOBA) <sup>4)</sup> PL (WUG) <sup>5)</sup> USA (MSHA) <sup>6)</sup> RUS (GOST) <sup>7)</sup>	–	–	–
Operating temperature	- 30 °C to + 80 °C	- 30 °C to + 80 °C	- 30 °C to + 80 °C	- 30 °C to + 80 °C	- 30 °C to + 80 °C	- 30 °C – + 90 °C to + 110 °C for a short time	- 30 °C to + 80 °C

<sup>1)</sup> Meets all safety requirements according to DIN 22100-7 (fire safety, hygiene, electrical)

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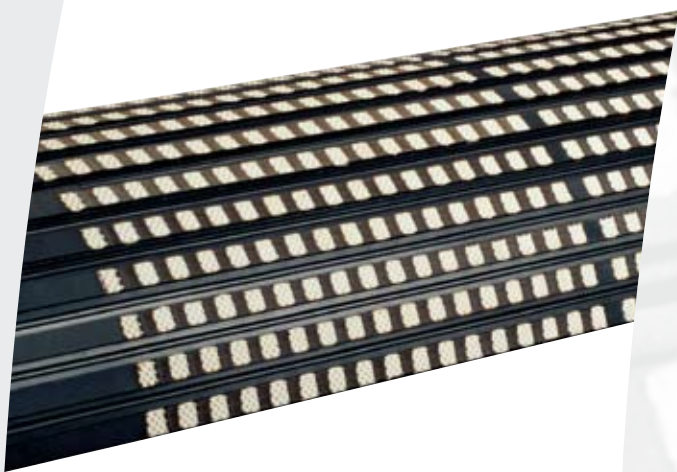
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<sup>7)</sup> RUS: GOST PPC 00-17855

For pulleys subject to high stress


## REAGRIP C



Ceramic material is suitable for pulley lagging, thanks chiefly to its specific properties of extremely high wear resistance provided by aluminium oxide ( $Al_2O_3$ ). It replaces traditional materials, because it provides higher profitability by considerably increasing the service life and the efficiency of pulley laggings.

### REAGRIP CK-X – for constant grip

#### Description:



The “knobby” surface of the ceramic tiles provides optimum grip on pulleys subject to high stress.

### Characteristics and advantages of REMAGRIP CK-X and CP-X:

- Provides significantly higher traction than traditional rubber laggings
- High reliability even in wet, clayey and muddy operating conditions
- High resistance to wear (service life up to 10 times longer than that of traditional rubber laggings)
- Dynamic resistance optimised by arrangement of ceramic tiles based on FEM calculations
- Unique three-dimensional embedding of the ceramic tiles in the rubber substrate
- High self-cleaning effect due to grooves between the rows of ceramic tiles
- More flexible than traditional rubber/ceramic pulley lagging, therefore even small diameter pulleys can be lagged easily
- Protection of the belt through elastic rubber base (optimum adaptation of the ceramic tiles to the conveyor belt surface)
- Durable adhesion if bonded with the outstanding **REMA TIP TOP** bonding systems

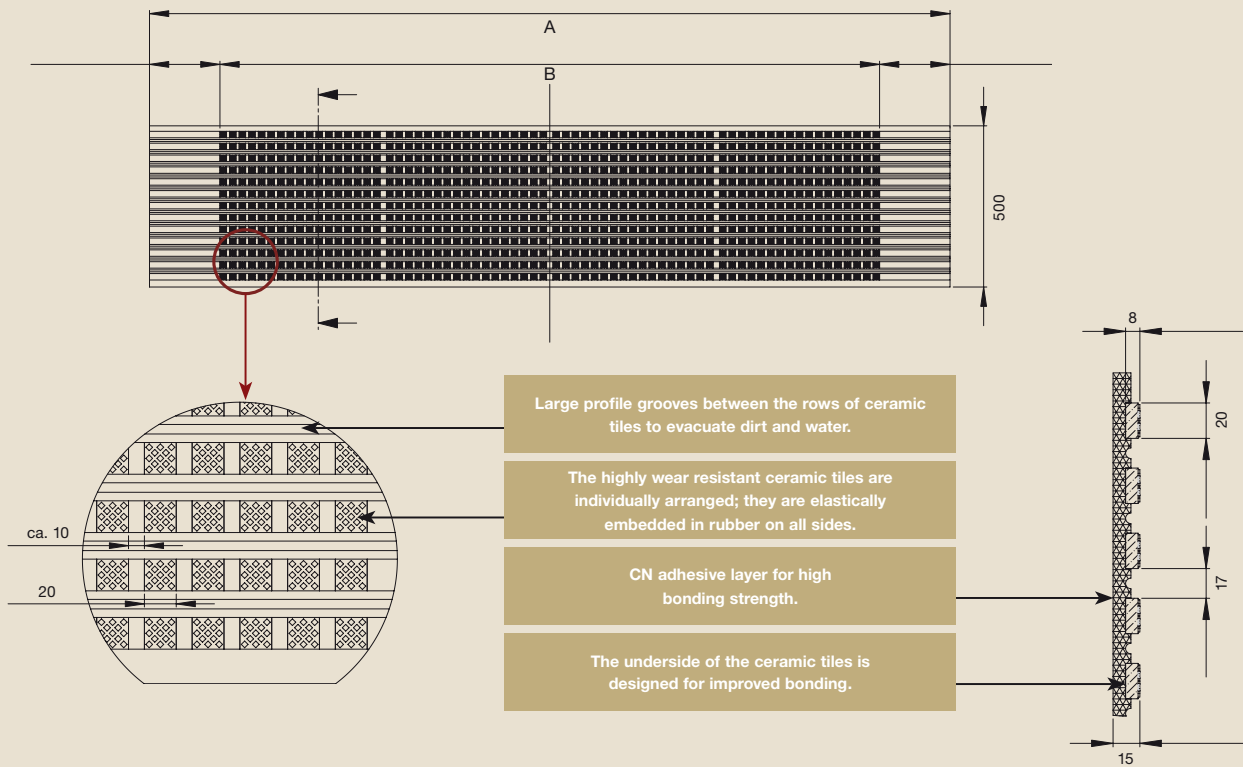
### REAGRIP CP-X – the benchmark for wear resistance

#### Description:

The plain surface of the ceramic tiles is highly efficient, particularly on non-drive pulleys (ranging from tail pulleys to snub pulleys) which are subject to high wear.



# REMAGRIP C



Item name	for belt width [mm]	A total width [mm]	B width ceramics [mm]
CK-X (ceramic tiles with knobs – for drive pulleys)			
REMAGRIP CK-X 40/800	800	1 250	840
REMAGRIP CK-X 40/900 FS	900	1 250	920
REMAGRIP CK-X 45/1 000	1 000	1 500	1 100
REMAGRIP CK-X 50/1 200	1 200	1 600	1 200
REMAGRIP CK-X 50/1 400 FS	1 400	1 600	1 450
REMAGRIP CK-X 60/1 500	1 500	1 900	1 610
REMAGRIP CK-X 70/1 600	1 600	2 100	1 720
REMAGRIP CK-X 75/1 800	1 800	2 300	1 880
REMAGRIP CK-X 70/2 000 FS	2 000	2 100	2 060
REMAGRIP CK-X 90/2 000	2 000	2 500	2 060
REMAGRIP CK-X 90/2 400 FS	2 400	2 500	2 420
REMAGRIP CK-X 110/2 400	2 400	2 880	2 420
CK-X V („V“ quality: rubber in self-extinguishing quality, limited oil- and grease-resistant)			
REMAGRIP CK-X 50/1 200 V	1 200	1 600	1 200
REMAGRIP CK-X 70/1 600 V	1 600	2 100	1 720
REMAGRIP CK-X 90/2 000 V	2 000	2 500	2 060
CP-X (ceramic tiles plain – for tail pulleys)			
REMAGRIP CP-X 40/800	800	1 250	840
REMAGRIP CP-X 45/1 000	1 000	1 500	1 100
REMAGRIP CP-X 50/1 200	1 200	1 600	1 200
REMAGRIP CP-X 60/1 500	1 500	1 900	1 610
REMAGRIP CP-X 70/1 600	1 600	2 100	1 720
REMAGRIP CP-X 75/1 800	1 800	2 300	1 880
REMAGRIP CP-X 90/2 000	2 000	2 500	2 060

Length for all sizes: 500 mm/thickness for all sizes: 15 mm (8mm ceramics/7mm rubber)  
 FS = „Fullsize“ - ceramic tiles from edge to edge (fits all pulley widths)



Industrie

Rubber lagging for individual grooving

## REMALINE 65



REMALINE 65/CN

For extremely wet operating conditions

## REMAGRIP 100



REMAGRIP 100/CN

### Fields of application and product advantages:

- Plain pulley lagging to be regrooved with RUBBER CUT
- Individual profile design (e.g. herring bone profile, waffle profile)
- Avoidance of material build-up with positive influence on belt tracking
- Reduces slippage between belt and pulley through increased coefficient of friction
- Protects the pulleys from wear and corrosion
- Specifically designed for conveyor belts with fabric plies

### Fields of application and product advantages:

- Lagging of driving pulleys for light fabric belts (up to EP 630)
- Difficult operating conditions (extremely wet operating conditions, ice, clay or other smeary materials)
- High resistance to wear
- Excellent self-cleaning properties
- Improved belt tracking
- HD lagging also for medium-duty fabric belts (up to EP 1 250)

### Technical data:

Property	Products		
	REMALINE 65/CN	REMAGRIP 100/CN	REMAGRIP 100 HD/CN
Polymer	BR/IR/SBR	BR/IR	BR/IR
Density [g/cm <sup>3</sup> ]	1.12	1.10	1.40
Hardness [Shore A]	63 ± 5	64 ± 5	62 ± 5
Abrasion [mm <sup>3</sup> ]	120	50	50
Resilience [%]	47	51	51
Profile grooves [mm]	–	knobs round (6 mm)	knobs oval (7 mm)
Colour	black	black	black
Operating temperature	- 30 °C to + 80 °C	- 30 °C to + 80 °C	- 30 °C to + 80 °C



## REMAGRIP 60 - 200 WHITE



REMAGRIP 60 WHITE FOOD/CN

REMAGRIP 60 WHITE OIL FOOD/CN

REMAGRIP 200 WHITE OIL FOOD/CN

### Fields of application and product advantages:

- Pulley lagging for rubber and PVC/PUR conveyor belts
- Evacuation of moisture and dirt
- Reduced slippage between belt and pulley, increased coefficient of friction
- Avoidance of material build-up with positive influence on belt tracking
- Protects the pulleys from wear and corrosion
- Easy cleaning thanks to wide grooves (**REMAGRIP 200**)
- Highly effective evacuation of dirt and water thanks to transverse grooves (**REMAGRIP 200**)

### Technical data:

Property	Products		
	REMAGRIP 60 WHITE FOOD/CN	REMAGRIP 60 WHITE OIL FOOD/CN	REMAGRIP 200 WHITE OIL FOOD/CN
Polymer	NR/BR	NBR	NBR
Density [g/cm <sup>3</sup> ]	1.19	1.23	1.23
Hardness [Shore A]	60 ± 5	56 ± 5	56 ± 5
Abrasion [mm <sup>3</sup> ]	160	160	160
Resilience [%]	57	30	30
Profile grooves [mm]	18 x 6 x 3	18 x 6 x 3	8 x 4
Colour	white	white	white
Food contact	Admissible in accordance with US FDA regulation 21 CFR 177.2600 Admissible in accordance with the German BgVV regulation, category 3+4, 167. notice, paragraph XXI		

# REMASLEEVE special rubber sleeves for conveyor belt idlers

## REMASLEEVE VSB AND KSB

**REMASLEEVE VSB = wear and caking protection sleeve (7mm)**

**REMASLEEVE KSB = corrosion protection sleeve (4mm)**

### Product advantages:

- Quick and easy mounting through pneumatic device
- Seamless
- Protects idler bearings and conveyor belts
- Extends service life of this equipment
- Reduces belt slippage
- Reduces the noise level
- CN bonding layer for durable adhesion, if bonded with **REMA TIP TOP** bonding systems

### Fields of application:

- For carrying idlers and return idlers
- Protection of idlers against:
  - Caking
  - Ice build-up
  - Wear
  - Corrosion
  - Impact
- For all common diameters of idlers according to the DIN standard.



### Mounting set for REMASLEEVE VSB and KSB idler sleeves

For quick and easy pneumatic mounting of the sleeves.



### Mounting set VSB/KSB Content:

- 1 Mounting adapter for each diameter (Idler-Ø 50/63,5/80/89/108/133/150 mm)
- 1 fastening strap
- 1 pedal operated air injection device with flexible hose

The mounting adapters are also available separately.

## REMASLEEVE VSB AND KSB



Property	Products				
	REMASLEEVE VSB-RE 25/CN	REMASLEEVE VSB-RE 25 ORANGE/CN	REMASLEEVE VSB-E 40/CN	REMASLEEVE VSB-RE 40 WEISS FOOD/CN	REMASLEEVE VSB-RE 70/CN
Polymer	NR	NR	NR/BR	NR/BR	NR/BR
Density [g/cm <sup>3</sup> ]	0.98	0.98	1.03	1.02	1.10
Hardness [Shore A]	33 ± 5	30 ± 5	40 ± 5	40 ± 5	64 ± 5
Abrasion [mm <sup>3</sup> ]	95 (5N)	90 (5N)	150	100 (5N)	50
Resilience [%]	75	70	60	80	51
Colour	black	orange	black	white	black
Thickness [mm]	(3), 7, 10, 20	7	7	7	7
Length [mm]	800/1 000/1 300	800/1 000/1 300	800/1 000 1 300/2 750	800/1 000/1 300	1 000/1 300/1 500
Idler diameter [mm]	50/63,5/80 89/108/133/150	63,5/80/89 108/133/150	63,5/80/89 108/133/150	50/63,5/80/89 108/133/150	108/133
Idler diameter [Inches]	2/3/4/5	2/3/4/5	2/3/4/5	2	–
Food contact				Admissible in accordance with US FDA regulation 21 CFR 177.2600. Admissible in accordance with the German BgVV regulation, category 4, 167. notice, paragraph XXI	

Property	Products			
	REMASLEEVE KSB-E 60/CN	REMASLEEVE KSB-RE 70 OIL/CN	REMASLEEVE KSB-RE 70 WHITE/CN	REMASLEEVE KSB-RE 70 WHITE OIL FOOD/CN
Polymer	NR/SBR/BR	NBR	NR/BR	NBR
Density [g/cm <sup>3</sup> ]	1.14	1.20	1.19	1.23
Hardness [Shore A]	60 ± 5	65 ± 5	63 ± 5	57 ± 5
Abrasion [mm <sup>3</sup> ]	100	125	160	160
Resilience [%]	43	25	55	30
Colour	black	black	white	white
Thickness [mm]	4	4	4	4
Length [mm]	800/1 000/1 300/2 750	800/1 000/1 300	800/1 300	1 000/1 300
Idler diameter [mm]	50/63,5/80 89/108/133/150	50/63,5/80 89/108/133	80/89	108/133
Idler diameter [Inches]	–	–	–	–
Food contact			Admissible in accordance with US FDA regulation 21 CFR 177.2600. Admissible in accordance with the German BgVV regulation, category 4, 167. notice, paragraph XXI	

## Additional products for pulley lagging

# BONDING SYSTEMS AND SPECIAL TOOLS

### REMA TIP TOP Bonding Systems

The pulley and idler lagging featuring a CN bonding layer can be easily and permanently applied to the prepared steel-surface of pulleys and idlers with the excellent **REMA TIP TIP** bonding systems. This perfectly concerted system, consisting of cleaning fluid, primer, cement, hardener and a CN-layer has achieved outstanding results worldwide and in different climates. The rubber-metal bonding and bonding-joints, feature outstanding static and dynamic stability and are processed by technicians, trained at **REMA TIP TOP**.



Cement SC 4000 (CFC-free) - with hardener E 40  
 Cement SC 2000 (nonflammable) - with hardener UT-R20  
 These adhesives are available in three versions/colours: standard (green), conductive for ATEX installations, underground equipment (black) and for the adhesion of white rubber lining, e.g. in the food industry (white). Final strength after 24 hours.

Cement BC 3004 (CFC-free) - with hardener E 40  
 Cement BC 3000 (nonflammable) - with hardener UT-R20  
 These adhesives feature a long open tack time, therefore they are especially suitable for very large area bonding. Colour: blue. Final strength after 7 days.

**REMA TIP TOP** metal primers are used to precondition metal surfaces prior to rubber-metal bonding with **REMA TIP TOP** bonding systems. The concerted primers and adhesives ensure a high-strength bonding system, providing optimum bonding strength and highest surface protection.

- Good corrosion protection against atmospherical influences like ozone and moisture
- Outstanding rubber-metal bonding

Primer PR 200 (gray) and PR 304 (red), (both CFC-free)  
 Primer PR 300 (red) (nonflammable)

### Properties:

- Durable and reliable bond
- Excellent tack properties
- Very high separating strength
- Extraordinary dynamic stability
- Good temperature resistance
- Approval for underground use in mines (nonflammable adhesives)



### REMA TIP TOP special tools

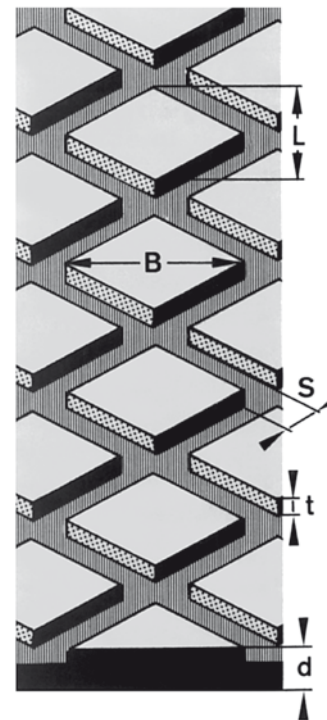
The entire program of special tools - from professionals for professionals - offers proven tools and devices for the lagging of pulleys and idlers:

- Rubber mallet
- Stitcher with ball bearing
- Rubber cutting knife
- Offset knife
- Hand stripper JUNIO HS (for removing rubber lagging from plane metal-surfaces)
- Rubber cutting machine MODEL 32 (maximum rubber thickness 50 mm)
- Angle grinder LK 604 "FLEX" for professional rubber buffing
- RUBBER CUT 400 Profile Groover

# APPLICATION CHART AND COEFFICIENTS OF FRICTION

## REMAGRIP Pulley Lagging Application Chart:

Property	REMAGRIP									
	CK-X	200 WHITE OIL- FOOD/CN	100 HD/CN	100 /CN	70/CN- SL	70/CN 10 x 8	70/CN 8 x 6	65/CN	60/CN	50 ORANGE /CN
<b>Dimensions [mm]</b>										
diamond diagonal, axial direction (B)	20	-	-	-	86	86	86	86	35	35
diamond diagonal, radial direction (L)	20	-	-	-	50	50	50	50	18	18
Groove width (S)	17	8	-	-	10	10	8	6	6	6
Groove depth (t)	8	4	-	-	8	8	6	3	3	3
<b>Thickness of lagging (d) [mm]</b>										
High-tension steelcord belts	15	-	-	-	15 - 18	15 - 20	15 - 20	-	-	-
Medium-tension steelcord belts	15	-	-	-	12 - 15	15	12 - 15	12	-	-
High-tension fabric belts	15	-	-	-	10 - 15	15	10 - 12	10 - 12	12 - 15	12
Medium-tension fabric belts	15	-	18	-	-	-	-	8 - 10	8 - 12	10
Low-tension fabric belts	15	8	-	12	-	-	-	8	8	8
Pulley diameter up to 500	15	8	-	12	-	-	-	8	8	8
Pulley diameter 500 - 800	15	8	-	12	10	-	-	10	10	10
Pulley diameter 800 - 1 200	15	-	18	12	12	12	12	12	12	12
Pulley diameter above 1 200	15	-	18	12	15 - 18	15 - 20	15 - 20	12	15	12



## Coefficients of friction (Pulley - Belt):

Operating conditions	Coefficients of friction		
	Steel	REMAGRIP Rubber lagging	REMAGRIP C Ceramic lagging
Dry	0.35 to 0.40	0.40 to 0.45	0.75 to 0.85
Wet	0.10 to 0.15	0.33 to 0.38	0.50 to 0.80
Wet and muddy	0.05 to 0.10	0.22 to 0.30	0.45 to 0.55

Coefficient of friction according to the DIN 22101 standard. Friction body: Belt cover in standard quality.

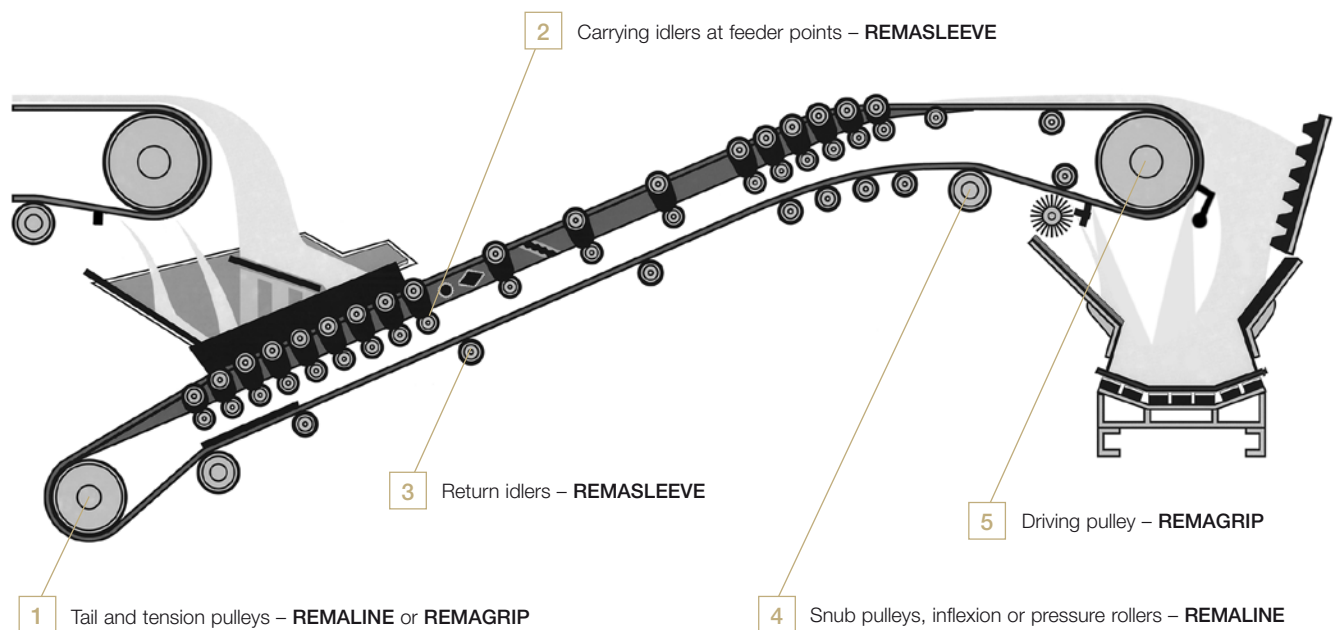
## Essential advantages

# REMA TIP TOP

**REMAGRIP, REMALINE and REMASLEEVE special rubber lining and lagging are distinguished by numerous advantages:**

- Complete solutions through quick and easy bonding with **REMA TIP TOP** bonding systems, which have proved to be effective all over the world.
- The general operating performance of the conveyor is improved considerably. The belt is protected. Thus the service life of the whole plant is increased.
- The pulleys and idlers run evenly without material build-up, thus ensuring even belt tracking.
- The belt is protected because slippage between the belt and the pulleys / idlers is reduced.
- Reduced elongation of the belt thanks to lower required belt tension.
- Reduced noise and vibrations in conveyor systems.

**REMA TIP TOP special lagging for all pulleys and idlers in your conveyor system**



### Our range of services:

#### Know-how

Our knowledge is based on many years of cooperation with leading companies in various lines of business. The outcome of this cooperation is:

- Our expertise in all aspects of the complex area of pulley lagging
- Our problem solving solutions which are produced by specialists and are implemented consistently
- Our worldwide experience and references

#### Service

Correct assembly carried out by our specialized staff ensures the successful application.

#### Maintenance

For inspection and servicing work, qualified technical staff is always available to assist you.

#### Consulting

Our specialists find the optimum solution for your plant and your company. This includes:

- Analysis of problems
- Suggestions for carrying out pulley lagging, on site or in our workshops
- Analysis of the performance of pulley lagging

#### Product quality

You can rely on **REMA TIP TOP** products. High-quality material and excellent manufacturing at certified production plants ensure optimum product properties.

**REMA TIP TOP** is always there for you, wherever you are: with our customer service in almost every country in the world.

Our product range

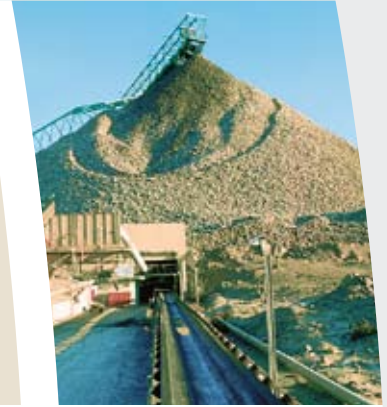
# REMA TIP TOP INDUSTRIE- OUR PRODUCT RANGE



Our specialists are also available for consultation in the following areas:

## Conveyor maintenance:

- Rubber and ceramic-rubber laggings for pulleys
- Rubber lining for rollers (return idlers, etc.)
- Impact damping equipment
- Lateral guiding systems
- Belt cleaning systems
- Connection and repair systems
- Cleats and corrugated edges
- Dust sealing systems



## Wear protection:

- Rubber liners
- Polyurethane liners
- Non-stick liners
- Ceramic liners
- Tube liners
- Components made of special rubber
- Liners for mills
- Rubber and polyurethane screen linings



## Corrosion protection:

- Vulcanised and non-vulcanised soft rubber lining materials
- Hard rubber liners
- PU coating systems
- Polyurea coatings
- Flake coating systems



## Bonding systems and solutions

### Specialist tools and accessories



Your local contact:

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