

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



**REMA TIP TOP** Mill and washdrum linings

# MILL AND WASHDRUM LININGS

# Increased productivity

REMA MILL linings reduce operating costs and increases productivity. The individual design of the lining, adapted to each customer's needs, improves mill efficiency and output many times over and thereby significantly cuts energy costs. Highly wear-resistant elastomer materials prolong service-life and reduce noise considerably.

#### Properties

- Highly abrasion-resistant **REMAMILL 70** rubber (up to 70C) 158 F
- Heat resistant REMAMILL 70 HR rubber (up to 90C)

#### Area of application

- Autogenous (AG) mills
- Semi-autogenous (SAG) mills
- Ball mills
- Pebble mills
- Rod tube mills
- Ceramic mills (salt mills, continuous mills)
- Washing and slurry drums
- Bark peeling drums

#### Shell plates

- Wear protection for the mill shell
- Fastening lips made of steel or rubber
- Fixed by lifters

#### Lifter bars

- Transport of grinding media and the material to be milled
- Beveled for optimal cataract effect
- Fastening of shell plates
- Fastening profile made for the specific purpose of aluminum or steel

#### End profiles and filling segments

- Transition between the shell and head lining
- Multiple parts for easier installation

#### Grate plate

- Sifting of crushed material
- Fastening lips made of steel or rubber
- Fixed by lifters, self-centering chuck, pulp lifters and connecting profile

#### Center cone

- Central material discharge element
- Steel construction with high-quality vulcanized rubber wear protection





Shell plate

Lifter bar

Grate plate









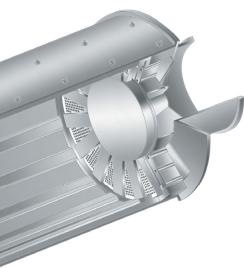




# MILL AND WASHDRUM LININGS

Service





Head plate



Discharger

TT fastening system

Manhole cover

#### Head plates

- Lining of the head or shell
- Fastening lips made of steel or rubber
- Fixed by lifters

#### Discharger

- Transport of milled material
- Steel construction with high-quality vulcanized rubber for wear protection

#### TT-Fastening System

- TT-Fastening System: Consists of forged TT bolts with washer, elastomer seal and self-locking nut
- Clamp Block Fastening System: Consists of clamp block
  with washer, elastomer seal and self-locking nut.

#### Manhole cover

- Manhole cover with adapted lifter and shell plates
- Form made of steel with high quality vulcanized rubber for wear protection
- Adjusted lifters and shell plates screwed on manhole lid

### REMA TIP TOP SERVICE

If you choose a lining from **REMA TIP TOP** you will have:

- Access to our world-wide service system
- Reliable, customer orientated and run by experienced engineers
- Products evolved as a result of close co-operation with the end users
- Products designed for maximum lifetime, ease of installation and cost-effectiveness
- Access to our experienced installation team and inspection personnel.





# **CONVEYING SOLUTIONS**

#### **Pulley Lagging**

- PERFORMANCE GRIP 70
- REMAGRIP
- REMAGRIP Ceramic Lagging
- UNIGRIP
- UNILAG
- T-RFX

#### **Belt Cleaners**

- REMACLEAN T-Bar Scrapers
- REMACLEAN Green Combi
- REMACLEAN Grey Combi
- REMACLEAN Cleaning Brush

# WEAR & CORROSION PROTECTION

#### Wear Protection Lining

- REMA Preformance Line
- REMALINE
- REMASTAR
- UNITINE
- REMATHAN
- T-RFX

### **Rubber Linings**

- CHEMOLINE
- CHEMONIT

# **ADHESIVES & SOLUTIONS**

#### **Cements & Adhesives**

- SC 2000 Black / White
- SC 4000 Black / White
- BC 3004 Blue Cement
- PC-4 Plastic Cement

# **TOOLS & REPAIR**

#### Tools

- Rubber Cut Saw
- Extruder Gun

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 Vulcanizing Presses .....

#### Skirting

- REMASKIRT
- Combi-Skirt
- T-REX
- UNISKIRT

## **Repair Products**

- Repair Patches
- Repair Strips
- REMA GOO
- RG 7000
- T2 Repair System

#### **Heavy Wear Protection**

- REMALOX
- REMALOX HD
- KG Bars
- ZP Profile Bars
- REMA WEAR Repair

# Anticaking

- REMAFLON
- REMALEN
- REMASLIDE

#### Solutions

- PR 200 Metal Primer
- #13 Cleaning Solvent
- R50 Cleaning Solvent
- TIP TOP Hand Cleaner
- A&B Vulc Compound

### Other

- Conveyor Belting
- REMACLEAT
- Edge Wall
- Impact Slider Bed Bars
- REMAMILL
- REMASCREEN

#### **Rollers & Pulleys**

- REMASLEEVE
- REMAROLL
- REMATRACK

# **Corrosion Coatings & Linings**

- COROFLAKE
- COROGARD
- COROFLOOR
- TOPLINE
- RCC LININGS
- COROFLEX

#### **Material Handling Hose**

- Fixed Flange
- Split or Swivel Flange
- Cut End Hose

## Splice Kits

- Hot Splice Kits
- MSHA Splice Kits
- WK Press and Splice Material
- Filler Rubber
- CN Bonding Rubber

### Other

- REMAWRAP Pipe Repair
- OTR Tire Patches

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Combi Stripper

Grooving Tool

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