





### **Australian Mining Product and Services Pty Limited**

On-site labour and Rubber liners - Blasting, abrasion & corrosion, Chemical protection lining, poly urea spray

Material Handling Mine Hoses - Rubber or Ceramic Inner lining

**Pipe Repair Clamps** 

**Expansion Joints** 

Gaskets



Ceramic Lined Valves

Screen Media

Australian Mining **Product** and Services

Fabrication

making things simple - it's what we do !

Rubber lining and Ceramic tiling - Spools and Transfer Points

Wear liners - Rubber - steel - Ceramic - Composites - Ceramic tiles and Rubber wear rubber sheets, adhesives and extrusions



On-site Blasting and Poly-urea spray protection www.australianminingservices.com.au

Email: sales@ australianminingservices.com.au

Tel: +61 497 744 770

www.australianminingservices.com.au



Delivering what's needed

Quality

Extend current reliability

Measurable results



# making things simple *it's what we do*



budgets set

Delivery commitments

Options

One source



they are JUST That "another solution". Australian Mining Product and Services provide end-users, with knowledge to assist with design and product choices to potentially deliver a "MEASURABLE" result.

If you offer Solutions,

#### Pipe Repair bandages with leak seal epoxies

#### **Magnetic Wear Patches**

#### **RbSic, Teflon and HDPE lined pipes**

#### **UHMWPE– Glass Filled boltless linings**

#### **Pipe repair Clamps and Couplings**

#### Valve refurbishments

We offer end-users a range of options to empower them with sufficient and relevant information to assist in the selection of a product and it's design.

This selection allows for a measurable result that can be used to aid continuous improvement and a reduction in maintenance costs

### We make the process simple

### "It's what we do"

#### Every product is designed to improve plant production and reliability, ensure safety and facilitate a reduction in unscheduled maintenance stoppages

Operational areas that we service

- Mineral ore extraction e.g. chalcopyrite, rare metals, coal, iron ore, gold, lithium
- Quarrying
- Mineral ore beneficiation and processing plants water/slurry lines and process equipment
- Oil & Gas supply lines and process equipment
- Water and Waste: supply & transfer lines, potable, slurry
- Power generation: cooling water, ash transfer, and process lines
- Pulp and Paper: supply & transfer lines
- Sugar Mills: supply & transfer lines; process industries
- Ore transfer: rail, road and sea material handling plant and equipment

# Save on downtime costs

# **Australian Mining Product and Services**

It's what we do !







Use QR scanner to access

Liners - any material Magnetic wear liners and Patches - ( 1500 kg pull force per M/Sq

eliminate Hotwork and manual handling

Pipe repair clamps, couplings tapping saddles to 64 Bar



Pipe Repair Bandages tested to 6 Mpa with Leak seal epoxy



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49% Polyurethane impregnated , fibre glass Pipe repair bandages with leak seal epoxy

50 mm width x 5000 mm length 75 mm width x 5000 mm length 125 mm width x 6000 mm length 125mm width x 12000 mm length

Field tested to 6 Mpa

Composite Ceramic magnetic backed liner



Magnetic Backed wear patches —1500 kg/ Sq Mtrs Pull force Many Sizes from 150 x 100





#### PTFE (Teflon) linings—HDPE or RbSic (Silicon carbide) linings





#### CUSTOM DESIGNED VALVES AND ACCESSORIES

PTFE lined VS PFA lined

Lined valves are a safe and reliable solution to any level of corrosion flow for chemical industrial.

The lining of the valves and fittings ensures extremely high chemical resistance and longevity.

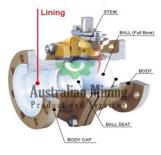
PTFE lined valve and <u>PFA lined valves</u> are the commonly used valves that used as more economic alternatives to high-grade alloys in corrosive applications in the chemical, pharmaceutical, petrochemical, fertilizer, pulp and paper, and metallurgical industries.

To know their difference, you must to know the material differences between PTFE and PFA.

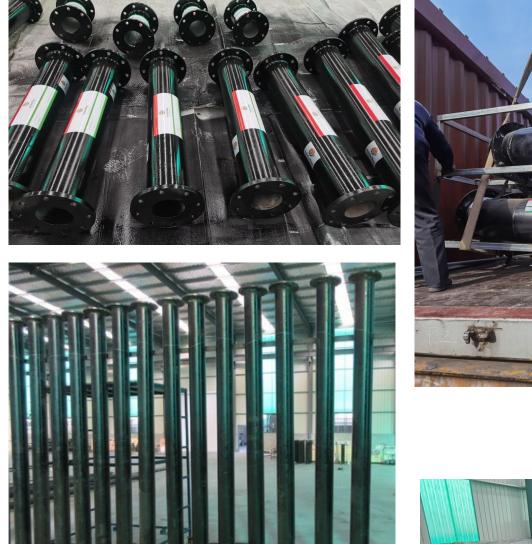












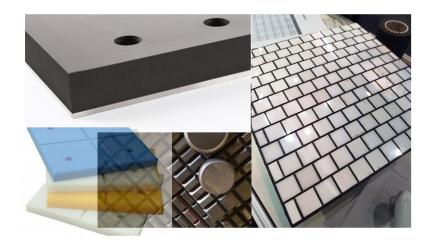






#### Ceramic wear linings – Alumina 92 or 95 %, ZTA, PSZ, RbSic

#### - Moulded Rubber, Composite liners, customised



Wear linings specifically tailored to applications

- Ceramic
- Rubber
- Steel- CCO, Alloys
- Polyurethanes
- Polyethylenes









#### **Stainless Steel Heavy Duty Repair Camps**

#### **Grip Couplings**



#### Our Pipe Couplings—repair bands—for steel or HDPE pipes - joins or repairs



**Online or Offline—Leak sealing** 

Pipe Repair Clamps and Couplings Bandages with leak seal





Pipe Couplings hoses, carbon steel pipes HDPE pipes and Pu or PE lined steel spools Multi-function Pipe Repair Clamps and Couplings

Burst or cracked pipes are expensive to fix and lead to the stoppage of an entire operation.

Fix it with:

Pipe Repair Clamps, Bandages and Tapes





Widest range of valves in Australia - Any specification that required any seating material, SS —rubber—PTFE—Ceramic

Butterfly —Knife gate —Diaphragm - Pinch—- manual or air

actuated and any flange type







www.australianminingservices.com.au

Valves that outlast traditional valves, replacing wear parts with ceramic coatings and components



#### Expansion Joints—flanges Sealing — Rubber, SS Spiral wound - Fabric or Fiber Gaskets and extruded rubber



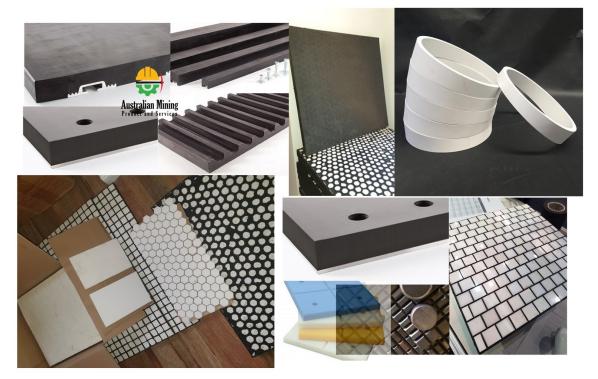




Fabrications—blast, chemloc—paint to specification with linings—rubber—ceramic—polyurethanes



WEAR LINING - Sheet rubber—moulded rubber modules - Moulded Rubber backed Ceramic liners with CN Back— Arco plate—CCO—Polyurethane—Ceramic tiles— Alumina , Zirconia Toughened Alumina, Reaction Bonded Silica Carbied



### Fabrication, blast and paint services













# **Ceramic wear liners and tiles**

# Direct bond, CN, plain or steel backed







#### Rubber lining and Ceramic tiling services - In House or On Site



# Hot Lining, on site tank lining and refurbishments



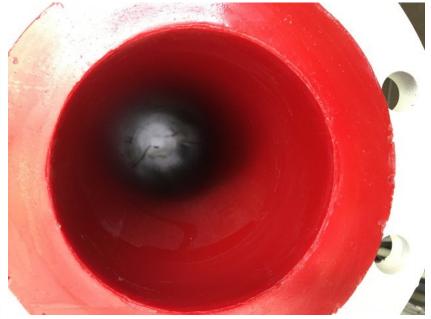
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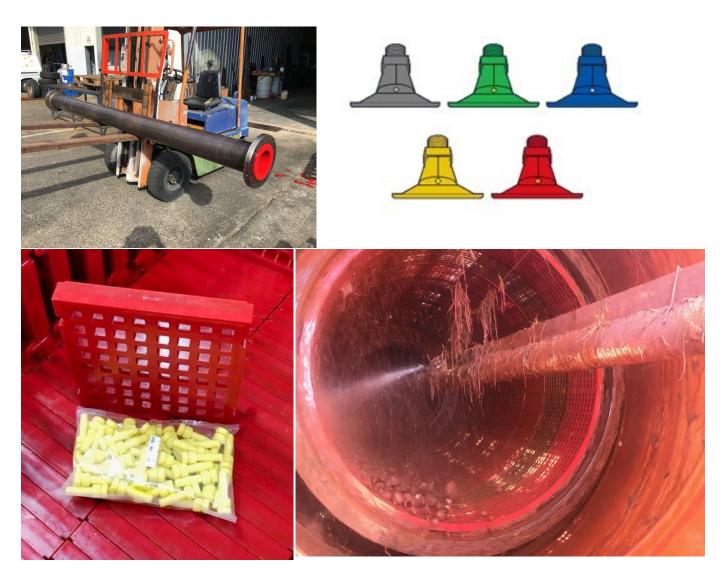
Material Handling Slurry and floating hoses and accessories with rubber or ceramic inner lining



#### Polyurethane







### Hot or cold lagged and refurbishment of pulleys



#### Australian Mining Product and Services ONE SOURCE



- Pipe repair bandages and pipe leak seal epoxy 49% polyurethane impregnated fibre glass and leak seal epoxy– 6 Mpa tested with MSDS
- Magnetic wear liners and wear patches specifically designed to keep production in process and eliminate most unscheduled maintenance shutdowns—1500 kgs pull force per sq meter
- Ceramic—composite with wear rubber—buffed, CN, Magnetic or steel backed
- UHMW-PE, Teflon, Hot Vulcanised or Sheet Rubber linings
- Material Handling Slurry Hoses- ceramic or rubber lined
- Slurry Handling pipes & accessories Ceramic, rubber, steel, HDPE lined
- We fabricate and line metal spools and bends
- Valves pinch, Gate, Butterfly, Diaphragm, Pneumatic, Manual, electric operated, Lugged or flanged Controllers and one-way valves
- Specialist Brushable or trowable Ceramic or polyurethane epoxies
- Ceramic pipe and chute tiles
- Expansion and vibration Joints, rubber, PTFE or metallic
- Pipe Repair Clamps, Couplings, Seals/gaskets and accessories
- Stainless steel leak arrest clamps with Nitrile inner or fire proofed will instantly stop most leaks
- Ductile iron pipe repair clamps
- Pipe tapping machinery
- Pipe Tapping saddles flanges Table E, Table D, ANSI galvanized, zinc alloy or stainless steel
- O Rings, seals, gaskets in steel, graphite, fabric, rubber-gland packing
- Steel galvanized pipes with Victaulic or flanged ends
- Flexible metal hoses

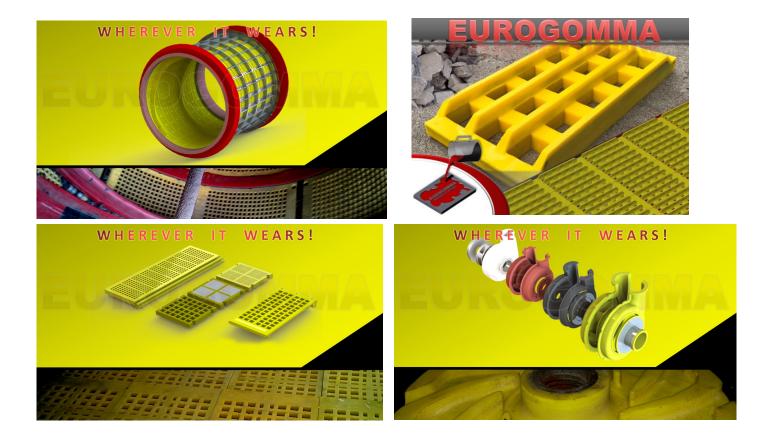


**EUROGOMMA** - Screen media and Polyurethane Products



Screening media—solutions and products

Its What We Do !



### A few of the Products we offer

- Wear liners
- Extruded components
- Skirting, Lagging and Conveyor Belts
- Material Handling Hoses—with rubber or Ceramic inner wear lining
- Repair Clamps
- Expansion Joints
- Quick couplings
  Straub equivalent
- Ceramic lined Valves
- Fabricated spools with rubber or Ceramic lining on inside
- Trommel Fabrication
- Screen media
- Mill Liners and Furnishing

Site services at Shut down On or Off site rubber or ceramic lining

Tank Lining

Services we offer

Remedial concrete repairs with Poly Urea spray on corrosion protection

Free Screen media assessment

Trommel screen media, Mill lining and Scrubber liner installation and assessments

Australian Mining

Australian Mining Product and Services

Furnishing



