

WEAR LINERS

Rubber & Low Friction Protection for Flow Surfaces

Smiley Monroe's full range of rubber and polymer low friction linings, including on-site fitting service, offer systems much greater protection from wear and corrosion as well as preventing blockages - reducing downtime and expensive refits.

Rubber lining is the skilled application of either cured or unvulcanised rubber sheet to prepared metal surfaces, which are then cold bonded or vulcanised in an autoclave.

Transfer chutes should be lined on flow surfaces with a material providing good abrasive wear resistance so that this liner, not the chute itself, is the sacrificial element. The type of liner material must be compatible with the bulk material being handled. Depending on the cost of lining material, as well as ease of attaching to the chute walls, the selection is almost always some sort of compromise.



ADVANTAGES

- ✓ Protects chutes from wear and corrosion
- ✓ Highly cut, wear and impact resistant
- ✓ Significantly reduces noise pollution
- ✓ Rubber can be bonded to mild steel, stainless steel, cast iron and aluminium
- ✓ Complex designs are cut by our automated CNC machines
- ✓ Available in various sizes and thicknesses from 6mm to 20mm - steel-backed liners up to 75mm
- ✓ Reduces buildup and facilitates free flow of material
- ✓ Can be site or factory fitted

INDUSTRIES

- Quarrying
- Mining
- Recycling
- Power Generation
- Marine Industry
- Aggregates
- Waste Management
- Water Treatment
- Coal Handling
- Civil Engineering

APPLICATIONS

- Chutes
- Hoppers
- Storage Tanks
- Cyclones
- Sand Washing Plant
- Separators
- Barrel Liners
- Chemical, Heat & Oil

RUBBER LINERS IDEAL FOR FEED CHUTES ON MOBILE CRUSHERS

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