

## Reg-slide PP Polyurethane Wear Liners

Reg-Slide PP Polyurethane Wear Plates are a premium grade wear resistant 90 Duro polyurethane liner with steel backing.

## **FEATURES**

Reg-Slide PP Polyurethane Wear Plates are made from a premium polyurethane compound and will display excellent resistance to wet slurry and fine particle sliding abrasion.

Reg-Slide PP Polyurethane Wear Plates have excellent physical properties including cut and tear resistance. They feature a low friction coefficient which results in excellent anti-stick properties which increases material flow and reduces the build-up of sticky materials.

Reg-Slide PP Polyurethane Wear Plates are reinforced with a vulcanized steel backing plate for stability in the most demanding applications. This vulcanized steel backing plate allows for extremely strong mechanical fastening to equipment.

Reg-Slide PP Polyurethane Wear plates can be supplied as a custom engineered wear protection rubber lining system for your equipment. They are suitable for high wear and moderate impact applications.



## **TECHNICAL INFORMATION**

Polymer	PU	
Colour	Red with steel backing	
Specific Gravity	1.1	ASTM D297
Hardness	90° ±5° Shore A	ASTM D2240
Tensile Strength	37 MPa (min)	ASTM D412
Elongation @ Break	420% (min)	ASTM D412
Temperature Range	20°C to +70°C	

## **AVAILABLE SIZES**

Reg-Slide PP Polyurethane Wear plates are custom made in Australia. They are made-to-order and can be supplied in a range of thicknesses and profiles and include a standard 5mm or heavy duty 10mm thick steel backing plate.

Reglin can also supply a range of polyurethane products to suit your specific requirements.