

# Regline PP Rubber Wear Plates

Regline PP Rubber Wear Plates are a premium grade wear and impact resistant 60 Duro rubber liner with steel backing.

## FEATURES

Regline PP Rubber Wear Plates are made from a highly elastic premium rubber compound and will display excellent resistance to sliding abrasion and large particle impact.

Regline PP Rubber Wear Plates will absorb energy from the impact of materials. Offering superior wear protection for your equipment and also reducing vibration and lowering noise levels and dust emissions.

Regline PP Rubber 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.

Regline PP Rubber Wear Plates can be supplied as a custom engineered wear protection rubber lining system for your equipment. They are suitable for both high wear and high impact applications.



## TECHNICAL INFORMATION

Polymer	NR/BR	
Colour	Black with steel backing	
Specific Gravity	1.10	ASTM D297
Hardness	60° ± 5° Shore A	ASTM D2240
Abrasion	90mm <sup>3</sup> (max) @ 10N	ASTM D5963
Tensile Strength	20 MPa (min)	ASTM D412
Elongation @ Break	450% (min)	ASTM D412
Temperature Range	-20°C to +70°C	
Tear Strength	80 N/mm (min)	ASTM D624

## AVAILABLE SIZES

Reglin stock PP Rubber Wear Plates in 1500mm x 2000mm panels in a range of standard thicknesses. These thicknesses range from 15mm up to 150mm and include a standard 5mm or heavy duty 10mm thick steel backing plate.

PP Rubber Wear Plates can be supplied custom cut to any profile with welded studs or pre-drilled counter-bored holes as per specifications and drawings.

Reglin can also custom mould rubber liners to suit your specific requirements.