

# Reg-Slide Lining Polyurethane

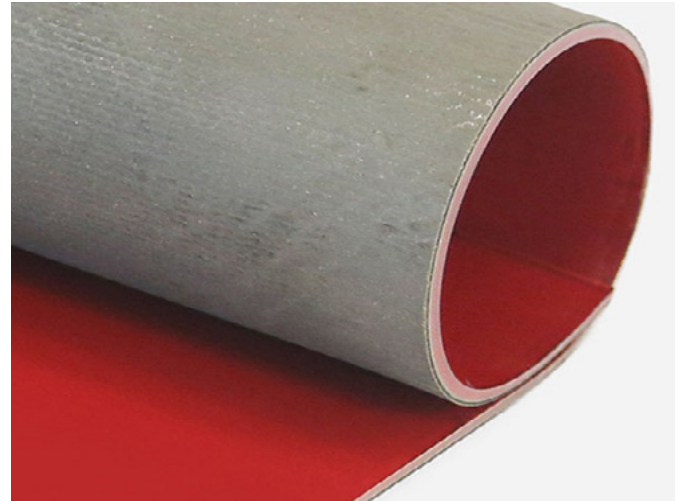
Reg-Slide Lining Polyurethane is a premium grade wear resistant, flow promoting polyurethane lining with a CN bonding layer.

## FEATURES

Reg-Slide Lining Polyurethane is made from a premium polyurethane compound and will display excellent resistance to wet slurry and fine particle sliding abrasion.

Reg-Slide has excellent physical properties including cut and tear resistance. It features 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 features a specially formulated Neoprene based CN bonding layer to achieve ultimate adhesion when bonded to steel or rubber surfaces. To achieve ultimate adhesion, TRS adhesives are recommended. The CN bonding layer and TRS adhesive system is extremely flexible. It allows for good bond strength to be achieved even in adverse conditions encountered on site.



## TECHNICAL INFORMATION

Polymer	PU	
Colour	Red with CN bonding layer	
Specific Gravity	1.05	AS1683.4
Hardness	77° ± 5° Shore A	AS1683.15
Tensile Strength	27 MPa (min)	AS1683.11
Elongation @ Break	615% (min)	AS1683.11
Abrasion	43 mm <sup>3</sup> (max) @ 10N	AS1683.21
Temperature Range	20°C to +70°C	

## AVAILABLE SIZES

Reg-Slide Lining Polyurethane is custom made in Australia. It is made-to-order and can be made in a range of thicknesses in sheets up to 1000mm x 2000mm.

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