



## Natural Skirting Rubber

### Features / Applications

Nepean Natural skirting rubber is a 65 Duro general purpose natural rubber designed to be used as a sealing strip on conveyor systems or similar applications.

The hardness and wear properties of Nepean Natural skirting are specifically designed to ensure it will be worn by the conveyor belt itself; creating a seal and also reducing the chance of conveyor belt cover wear.

Natural skirting rubber is available in full width slabs or pre-cut skirting rubber strips to suit standard conveyor system designs.

### TECHNICAL PROPERTIES

Polymer	<b>NR</b>	
Colour	<b>Black</b>	
Specific Gravity	1.55 g/cm <sup>3</sup>	ASTM D297
Hardness	65° ± 5° Shore A	ASTM D2240
Tensile Strength	3.5 MPa (min))	ASTM D412
Elongation @ break	250 % (min)	ASTM D412
Temperature Range	<b>-20°C to +70°C</b>	

### AVAILABLE SIZES

- Standard thicknesses: 6mm, 9mm, 12mm, 16mm and 19mm
- Standard slab size: 1500mm wide x 30mtrs long
- Standard strip sizes: 75mm, 100mm, 125mm, 150mm, 200mm, 250mm and 300mm wide x 30mtrs long
- Cut lengths and custom width strips are available upon request.

# Premium Soft Skirting Rubber

## Features / Applications

Nepean Premium soft skirting rubber is a 40 Duro high grade natural rubber designed to be used as sealing strip on conveyor systems or similar applications. Due to its high content of natural rubber, Nepean premium soft skirting has excellent tensile and elongation properties.

It is also considerably more flexible than standard skirting rubber and also displays superior wear characteristics allowing it to flex against the conveyor belt to create a seal. These factors result in reducing the coefficient of friction between the skirting rubber and conveyor belt, reducing drag on the conveyor system and greatly prolonging the life of the skirting itself.

Premium soft skirting rubber is available in full width slabs or pre-cut skirting rubber strips to suit standard conveyor system designs.

## TECHNICAL PROPERTIES

Polymer	<b>NR</b>	
Colour	<b>Black</b>	
Specific Gravity	<b>1.12 g/cm<sup>3</sup></b>	ASTM D297
Hardness	<b>40° ± 5° Shore A</b>	ASTM D2240
Abrasion	<b>100 mm<sup>3</sup> (max) @ 5N</b>	ASTM D5963
Tensile Strength	<b>18 MPa (min)</b>	ASTM D412
Elongation @ break	<b>550 % (min)</b>	ASTM D412
Tear Strength	<b>60 N/mm (min)</b>	ASTM D624
Temperature Range	<b>-20°C to +70°C</b>	

## AVAILABLE SIZES

- Standard thicknesses: 6mm, 9mm, 12mm, 16mm and 19mm
- Standard slab size: 1500mm wide x 30mtrs long
- Standard strip sizes: 75mm, 100mm, 125mm, 150mm, 200mm, 250mm and 300mm wide x 30mtrs long
- Cut lengths and custom width strips are available upon request.