

**Commercial  
Insertion SBR**

# Specification Sheet



<b>Elastomer:</b>		<b>NR/SBR</b>
<b>Colour:</b>		<b>BLACK</b>
<b>Quality:</b>	<b>COMMERCIAL INSERTION</b>	
<b>Hardness Shore:</b>	<b>A ±5: 65°</b>	<b>ISO 7619-1</b>
<b>SG (g/cm<sup>2</sup>):</b>	<b>1.5</b>	<b>ISO 2781</b>
<b>Elongation %:</b>	<b>300%</b>	<b>ISO 3</b>
<b>Compression:</b>	<b>43%</b>	<b>ISO 37</b>
<b>Tear Strength:</b>	<b>12</b>	<b>ISO 34-1</b>
<b>Abrasion:</b>		<b>ISO 37</b>
<b>Temperature:</b>	<b>From -20 to 70° c</b>	

## About the Product

Has excellent physical properties including abrasion resistance, good tensile strength, low compression set and high tear properties. Resistance also to some organic solvents and many organic salts and acids. These are good general properties, which will vary between grades.

### Thicknesses

0.5– 1mm	+/- 0.2mm
1.5mm –3mm	+/- 0.3mm
4mm–5mm	+/- 0.4mm
6mm	+/- 0.5mm
8mm	+/- 0.7mm
10mm–15mm	+/- 1mm
20mm	+/- 1.4mm
25mm	+/- 1.75mm

### Roll Intolerances

Width tolerance: +/-2 ISO 3302 SW1  
Length tolerance: +/-2 ISO 3302 SW1

### Thicknesses Available

1mm to 6mm	40mm
8mm to 25mm	1.4m x10m
32mm	1.4m x 5m
38mm	1m x 1m

QUALITY ASSURED PRODUCTS WITH FULL TRACEABILITY

Care should be taken in selecting the most suitable quality for each application.

Advice is available but final responsibility remains with the customer.