

# Technical Data Sheet

## MATCOAT JD Reinforcement strip

<b>Description</b>	<p>MATCOAT JD consists of a strip of EPDM rubber, reinforced on both sides by a non-woven polyester.</p> <p>It forms part of the STARCOAT R liquid waterproofing system for details.</p>
<b>Use</b>	<p>Used as part of the STARCOAT R liquid system for waterproofing movement joints.</p>
<b>Application method</b>	<p>The MATCOAT JD reinforcement strip is positioned forming a 'U' shape (lyre) in the joint and is adhered to the deck using STARCOAT R, at a rate of 300 g/m<sup>2</sup>.</p> <p>The Butyl Cord is positioned into the 'U' shape and a layer of paper protects this while the STARCOAT R is applied.</p> <p>Two layers of STARCOAT R are then applied at a rate of 700g/m<sup>2</sup>.</p> <p>Protruding details are protected by a layer of MATCOAT R reinforcement adhered to the substrate with 300g/m<sup>2</sup> of STARCOAT R.</p>
<b>Packaging</b>	<p>Roll size: 0.15m x 25m.</p>
<b>Storage</b>	<p>Rolls must be stored in a cool, dry place. They should not be exposed to humidity, direct sunlight or extremes of temperature.</p> <p>Rolls should be stored at a temperature between 5°C to 35°C.</p>
<b>Note</b>	<p>Consult STARCOAT R product and system data sheet for further information.</p>

CHARACTERISTICS	
Surface mass	>250 g/m <sup>2</sup>
Thickness EN ISO 2286-3	0.35mm
Tensile strength: Resistance (DIN 53857)	500/50 N/5cm
Bursting test (DIN 53861)	2 bars/cm <sup>2</sup>
Water vapour permeability (DIN 7783-2)	7.90 sd
Reinforced rubber: tensile elongation at break	20%
Rubber: tensile elongation at break	100%

The manufacturer reserves the right to modify, without prior warning, the characteristics of this product.  
No responsibility will be taken by Axter Ltd for incorrect use of this product.