

# Technical Data Sheet

## MATCOAT VV Reinforcement

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**Description**

Reinforcement layer comprising medium fibre, rapid wetting chopped strand mat, comprising silane sized, chopped glass filaments and medium bundles in an emulsion binder (225g/m<sup>2</sup>), for embedding into STARCOAT and STARCOAT QC cold-applied liquid waterproofing to achieve a fully reinforced system.

**Key benefits:**

- Good conformability
- Good wet-through and fast wet-out in liquid waterproofing, rapid air release and reduced application time
- Low consumption of liquid waterproofing
- High mechanical strength
- Superior resistance to acid corrosion

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**Use**

Used as reinforcement in the STARCOAT and STARCOAT QC liquid waterproofing system for: field area, gutters, planters; upstands, channels, rainwater outlets, cracks, movement joints.

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<b>Application method</b>	<p>Unroll the MATCOAT VV over the surface to be covered, position it carefully and cut to required size. Apply a generous and even layer of STARCOAT or STARCOAT QC cold applied liquid waterproofing to the entire area (min 1kg/m<sup>2</sup>) in accordance with the specification document.</p> <p>Immediately embed the MATCOAT VV into the STARCOAT or STARCOAT QC and with a dry brush press the thoroughly into position to ensure it is fully bonded and to eliminate air voids formed during polymerization. MATCOAT VV overlaps must be at least 10mm.</p> <p>The MATCOAT VV should then be covered with a second layer of STARCOAT or STARCOAT QC cold applied liquid waterproofing, ensuring full, even coverage.</p>
<b>Packaging</b>	<p>Roll dimensions: Length: 140m Width: 0.95m Weight: 30kg</p> <p>MATCOAT VV is wound on a tube, inside diameter of 76mm.</p> <p>The outside roll diameter is approximately 285mm.</p> <p>Rolls can be either stood vertically or laid down horizontally. The rolls are packaged to provide adequate protection during shipping and storage, as well as minimizing waste for the customer.</p>
<b>Storage</b>	<p>Rolls must be stored in a cool, dry, waterproof area; it is recommended that the room temperature and humidity be maintained at 10°C - 35°C and 35% - 75% respectively.</p>
<b>Note</b>	<p>Consult STARCOAT / STARCOAT QC product data sheet and installation information before application.</p>

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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.