

Technical Data Sheet

MATCOAT VV Reinforcement

Description

Reinforcement layer comprising randomly chopped glass fibre strands in an emulsion binder (225g/m²), 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

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.

Application method

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/m²) in accordance with the specification document.

Immediately embed the MATCOAT VV into the STARCOAT or STARCOAT QC and with a dry brush press 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.

The MATCOAT VV should then be covered with a second layer of STARCOAT or STARCOAT QC cold applied liquid waterproofing, ensuring full, even coverage.

Packaging	Roll dimensions: Length: 119.7m Width: 1.27m Weight: 34kg MATCOAT VV is wound on to a paper tube with an inside diameter of 90mm. The outside diameter of the roll is 265mm. Rolls are wrapped in plastic film, packed in cardboard boxes and stacked on to pallets which are shrink wrapped to maintain stability during transport.
Storage	Rolls must be stored in a cool, dry, waterproof area; it is recommended that the room temperature and humidity be maintained at 15°C to 35°C and 35% to 65% respectively.
Note	Consult STARCOAT / STARCOAT QC product data sheet and installation information before application.

Characteristics	
Area Weight (%) ISO 3374	±7.5
Moisture Content (%) ISO 3344	≤0.20
Size content (%) ISO 1887	4.4 (1±31%)
Breakage strength (N) ISO 3342	≥ 80

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.