Technical Data Sheet

MATCOAT VV
Reinforcement

1.	**Description**	Reinforcement fibreglass chopped strand mat, comprising randomly dispersed, chopped glass filaments and medium bundles in an emulsion binder (225 g/m^2), for embedding into Starcoat QC cold applied liquid waterproofing to achieve a fully reinforced system.
2.	**Key benefits**	• Fast wet through in liquid waterproofing and rapid air release contribute to a reduced application time. • Impregnation speed leads to low consumption of liquid waterproofing, resulting in a thinner laminate with high glass content and increased mechanical properties. • Corrosion resistant. • Optimised chop length mix confirms well to complex contoured moulds.
3.	**Use**	Used as reinforcement in the Starcoat QC liquid waterproofing systems for: field area, gutters, planters; upstands, channels, rainwater outlets, cracks, movement joints.

4. 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 QC cold applied liquid waterproofing to the entire area (min 1kg/m^2) in accordance with the specification document.

Immediately embed the Matcoat VV into the 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.

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

5. Product dimensions

Matcoat VV is wound on a tube, with an inside diameter of 76mm.
The outside roll diameter is approximately 300mm.
Rolls are placed vertically and wrapped on the pallet to provide adequate protection during shipping and storage, as well as minimizing waste.

Product code	Length (m)	Width (m)	Roll weight (kg/roll)	Rolls per pallet	Pallet size (m)
19659VV	126.3	0.95 (±5)	27	20	1.2 x 0.8

6. Storage

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% - 85% respectively. Matcoat VV must remain in the original packaging until installation. The packaging is not waterproof and must be protected from the weather and other sources of water.

7. Note

Consult Starcoat QC Technical Data Sheet (TDS), Safety Data Sheet (SDS) and installation information before application.

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