



A1F Datasheet

NOVIA BS 1521 Grade A1F Building Paper

This is a traditional, reinforced kraft paper bitumen-bonded, building paper laminate.

Manufactured with wet-strength kraft paper and meeting the technical requirements of BS 1521 for water-proof building papers, the product utilises polymer reinforcing scrim.

Typical uses: Vapour-checks, Underlays on uninsulated cladding, Temporary Protection, Separation Layers, Bond Breaks, Draught and Damp exclusion and Air Movement barriers.

Sizes available: 1000 mm x 25m, 1000 mm x 50 m, 1500 mm x 50 m.

Typical performance data:

Moisture vapour resistance.....	53 MNs/g
Tensile strength BS 4415 (Dry).....	12.4 kN/m (M/D), 7.20 kN/m (C/D)
Bursting strength BS 3137 (Dry).....	550 kN/m ²
Liquid water resistance minimum.....	24 hours
Upper temperature stability.....	Over 70 Celsius
Chemical resistance.....	Resistant to chemicals found in plaster and cement
Biological	Does not attract insects or vermin