

# NOVIA®



## 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 (from stock)  
*Other sizes available (subject to MOQ)*

#### 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 <sup>2</sup>
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

NOVIA LTD, Unit 12 Heronden Road, Parkwood Industrial Estate, Maidstone, Kent. ME15 9YR  
Tel (01622) 678952 Fax (01622) 679025 e-mail: [sales@novia.co.uk](mailto:sales@novia.co.uk)  
Registered Office: Star House, Star Hill, Rochester, ME1 1UX  
Company reg no. 3229379 VAT reg no. GB 662 277131

DS0215\_A1FBuild