

**Novia® A1F Building Paper** is a traditional reinforced kraft paper which has been laminated together using bitumen. Manufactured using wet-strength kraft paper and meeting the technical requirements of BS 1521 for waterproof building papers, **Novia® A1F** has a polymer reinforcement scrim running throughout the bitumen core of the material.

**Novia® A1F Building Paper** meets the highest specification of BS 1521, class A1F, making it suitable for a wide range of user defined construction projects.

Some of the typical uses which has made A1F such a popular product for several decades include:

- Vapour check & air movement barrier
- Underlays on uninsulated cladding
- Temporary protection
- Separation layer
- Bond breaks
- Draught and damp exclusion



**Available roll sizes:**

- 1m x 25m
- 1m x 50m

	Value	Units	Test Method
Standard width	1000	mm	
Roll length	25 / 50	m	
Roll weight	6.5 / 13	kg	
Nominal weight	260	gsm	
Moisture vapour resistance	53	M Ns/g	
Tensile strength MD / CD	12.4 / 7.2	kN/m	BS 4415 (Dry)
Bursting strength	550	kN/m <sup>2</sup>	BS 3137 (Dry)
Liquid water resistance minimum	24	Hours	BS 1521 Appx. C
Chemical resistance	Resistant to chemicals found in plaster and cement		
Biological	Does not attract insects or vermin		

BS 1521 is a technical standard, not an application or product standard. Designers and installers are therefore responsible for determining the suitability for any given application.

For information on other Novia BS 1521 products, such as B1F or B2, visit the Novia website.

Each building paper has unique characteristics so designers and installers are encouraged to make sure the correct material is selected for the specific application being undertaken.



Use the QR code to link direct to the product webpage.



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This datasheet represents the latest understanding of the subject. However, it is for the ultimate user to determine suitability of Novia products within specific applications. The advice and information we have provided is general in nature, and is subject to future revision.

NOTE: COSHH safety datasheets available upon request.

Date Published: January 2024. Novia's most recently published datasheet supercedes any previous versions which may still be in circulation.