

BS1521 Polybit Building Paper

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

Novia® Polybit Building Paper meets the highest specification of the BS 1521, class A1F, making it suitable for a wide range of construction projects. Some of the typical uses which has made Polybit such a popular product for several decades include: vapour check, underlays on uninsulated cladding, temporary protection, separation layer, bond breaks, draught and damp exclusion, and air movement barriers. BS1521 is a technical standard, not an application or product standard, and therefore the end user is responsible for determining the suitability for any given application.



Sizes available: 1000 mm x 25m

For different building paper requirements, visit the Novia® website for information on the Novia® BS 1521 group of products such as A1F or B1F. Each building paper has unique characteristics so make sure the correct material is selected for the specific task being undertaken.

	Value	Units	Test Method
Standard width	1000	mm	
Roll length	25	m	
Roll weight	6.75	kg	
Nominal weight	270	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/m²	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		



Scan the QR code below to visit the product webpage



DS0921_PolybitP