B2 Datasheet

BS 1521 Grade B2 Building Paper

This material is a traditional, non-reinforced PE coated wet-strength kraft waterproof building paper. Novia B2 meets the technical requirements of BS 1521 (Class B without reinforcement) for water-proof building papers.

Typically it is used for such varied applications as general temporary protection, concrete shuttering, floor screed break layers and as an external cladding render backing in timber frames. It is an excellent low-cost material with good grease and solvent resistance. Novia B2 is not suitable for permanent installations where it is required to perform any task on an ongoing basis. For these applications choose either Novia A1F or Novia Polybit building paper.

**Size available:** 1000 mm x 100 m.

**Typical performance data:**

- **Basis weight:** 85 gsm
- **Bursting Strength BS 3137 (Wet):** 140 kN/m² to BS 1521 appendix B
- **Liquid Water Resistance Minimum:** 3 hours to BS 1521 appendix C
- **Upper Temperature Stability:** Over 70 Celsius
- **Chemical Resistance:** Resistant to chemicals found in plaster and cement
- **Biological:** Does not attract insects or vermin