



# Product Specification

## Grade 4016 type 2 wall breather membrane

<b>Specification number</b>	S 013
<b>Date</b>	December 2007
<b>Construction</b>	125gsm blue mystolene or similar treated kraft paper

### **Technical Values (To meet BS 4016 and the tests set out therein)**

24 hr water head	Pass
Water vapour permeability	800 gm/m <sup>2</sup> /24hr (BS requires greater than 360 gm/m <sup>2</sup> /24hr)
Moisture vapour resistance	0.26 MNs/g
Weight	125 gsm +/- 5 %
Nominal calliper	160 - 170 microns
Burst	390 kPa      Minimum
Cobb (30 min)	55 g/m <sup>2</sup> Maximum
Tensile strength	132 N / 15 mm (MD) 70 N / 15 mm (CD)
Moisture	7.5 +/- 1.0 %
Roll Size	1000 mm x 100 m

### **Roll make up**

Roll width	1000 mm – 0.0 / + 3.0 mm
Roll length	100 metre – 0.0 / + 500 mm
Cores	Cores to suit reeling requirements

### **Finishing**

Reels are neatly taped along cut edge and labelled. Full pallets are chimney stacked 36 to a pallet.

### **Application**

Novia type 2 BS 4016 compliant breather membrane is suitable for use in steel and timber-frame cavity walls with masonry, weatherboarding, tile or slate cladding exteriors.

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