

Modulean[®] Rack End Boards
Shadow Boards

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RACK END BOARDS



Features and Benefits

- 2000mm high x 900mm wide, suitable for warehouse racking
- Make use of otherwise redundant end of aisle racking space
- A range of standard boards available
- Supplied with the products on display
- Each board is available with either single or double aisle markers

Being 2000mm high x 900mm wide, these Rack End Boards have been designed to fit warehouse end of aisle racking systems.

1100mm wide boards are also available to order to suit both sizes of pallet racking – please contact the sales office for details.

Available in 7 shadow board designs, each in 4 different colour options.

Material Specification

Base Material

Extra white PVC foam sheet cut in two - 1000mm x 900mm to make 2000mm high x 900 wide board, 5mm thickness.

Property	Excel foam PVC sheet values
Vicat softening temperature	70.5°C
Heat deflection temperature @1.8MPa	55°C
Coefficient of linear expansion	4.47 X 10 ⁻⁵
Thermal expansion	0.06W/mk
Service temperature	-20°C to +60°C
Surface resistivity (ohms)	1014
Volume resistivity	1015 cm
Dielectric constant at 1MHZ	
Dielectric strength	1.56

Characteristic	Excel foam PVC sheet values
Base polymer	Polyvinyl chloride PVC
Form	Semi - Finished sheet product
Thickness	5mm
Density	av. 0.45 g/cm ³
Smell	Odourless
Water absorption and solubility	0.10% Insoluable
Tensile strength at yield	18 MPa
Modulus of elasticity	900 - 1500 MPa
Flexural strength	32MPa
Elongation at break	13%
Impact resistance (IZOD)	8 kj/ m ²
Shore hardness	25-30