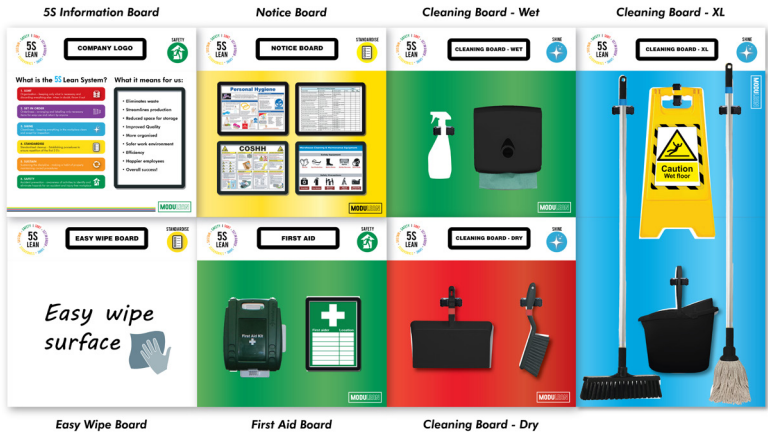


PRODUCT SPECIFICATION SHEET

MODULEAN™ Shadow Boards



Catalogue Text

- Modular system to fit any space
- Choose from a range of standard 5S boards in various colour options
- Customise through title frames
- Supplied with fixings and products on display

Keep track of your tools! Pick and choose from a range of standard boards of 750mm x 750mm in various colour options to create a modular and lean visual communication system to suit your requirements. Each board is supplied with fixings, the products on display along with a title frame which can be customised to your design.

Material Specification

Base Product

Extra white PVC foam sheet cut to 750mm x 750mm square, 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

Board 3 - Easy Wipe Board

Magnetic and Dry Wipe Material