



# PROTECTION BOARD

## FOR MEMBRANE PROTECTION

Protection Board is an extruded sheet consisting of two flat sheets connected by vertical ribs. Made from polypropylene copolymer, it has physical durability and chemical resistant properties. It is available in black and is UV stable.

### PRINCIPLE CHARACTERISTICS

- ♦ Light weight, user friendly protection for waterproofing membranes
- ♦ Non-toxic, environmentally safe
- ♦ Has excellent chemical resistance
- ♦ UV stable
- ♦ Fungal and algae resistant
- ♦ Excellent root resistance

### USE AREA

- ♦ Retaining walls
- ♦ Membrane protection
- ♦ Flooring protection for subsequent trades

### LIMITATIONS

- ♦ Solvents or stress cracking agents such as chlorinated solvents and some hydrocarbons.
- ♦ Strong acids or oxidizing agents.

### INSTALLATION

- ♦ Can be glue fixed with adhesive/sealant \* or by double sided tape
- \*ensure sealant/adhesive is compatible with membrane

### PACKAGING

- ♦ 1800mm x 1200mm x 2.8mm

### GENERAL

Colour	Black
Tensile strength yield	ASTMD638 27MPa
Elongation at break	ASTMD638 200%
Flexural modulus	ASTMD709 1.1Gpa
Heat distortion temp	ASTMD648 455kpa, 100°C
Hardness shore D	ASTMD785 89
Product impact notched	ASTMD256 150J/m at 230C
Service temperature	-20°C—85°C



14 Essex Street, P.O Box 5092, Minto, NSW 2566

+61 2 9603 1177

+61 2 9475 5059

sales@durotechindustries.com.au

www.durotechindustries.com.au