

### BUFFERBOARD



Product Code	Pricing Unit	Colour	Dimensions	Thickness	Pack Quantity	Pallet Quantity
PHB13	Each	Black	2.4m x 1.2m	3mm	10	360
PHB14	Each	Black	2.4m x 1.2m	4mm	5	270
PHB03	Each	Black	1.2m x 1m	3mm		

#### Product Description:

Proguard Bufferboard is manufactured from heavy duty honeycombed polypropylene board to provide extremely heavy-duty floor protection. The honeycomb formation provides the ultimate impact resistance and is suitable for use with wheeled scaffold towers and powered plant. Unlike plywood, OSB and hardboard, Bufferboard is not affected by moisture and can be easily cut with a knife.

Lightweight and extremely strong, the black honeycombed plastic sheets are tear, puncture, and impact resistant. The black polypropylene sheets can be cut and curved to fit any surface offering heavy duty surface protection for a variety of applications during refurbishment, building and construction projects.

Proguard Bufferboard is available in 3 and 4mm thick sheets. A flame-retardant option is also available.

#### Benefits:

- Ultra-tough protection suitable for use in high traffic areas and with powered plant such as scissor-lifts and fork trucks.
- Lightweight and flexible.
- Quick and easy to cut with a knife.
- Durable and reusable.
- 100% waterproof.
- Personalised logo and branding printing available.
- Proguard Bufferboard is available in black and translucent flame retardant.
- 100% Recyclable.

#### Limitations:

- Not fire-retardant. Use our flame-retardant Bufferboard when this is a requirement.
- Product may become slippery when wet. Mop up any spills immediately or replace where necessary.

#### Application:

Ensure surfaces onto which Proguard Bufferboard is to be laid are free from loose rubble. Beginning from the corner of the room lay the sheets side by side using Proguard Cloth Tape when joining the boards. Use Proguard Low Tack PVC tape when adhering to sensitive surfaces such as marble and glass. To ensure a completely residue-free removal we recommend using Proguard Ultra Low Tack tape.

#### Performance Data:

		Testing Method
Compression Strength	3mm: >35 N/cm <sup>2</sup> , 4mm: >200 N/cm <sup>2</sup>	Internal Internal
Impact strength Izod (23°C)	80 kJ/m <sup>2</sup>	ISO 180
Elongation at break (50 mm/min)	800 %	ISO 527
Tensile strength (50 mm/min)	38 Mpa	ISO 527
Flexural modulus	1250 Mpa	ISO 178
Shore D hardness	66	ISO 868