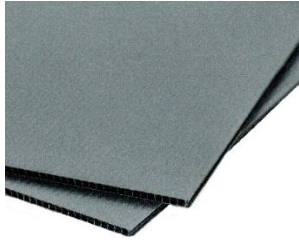


RECYCLED BLACK PROTECTION BOARD



Product Code	Pricing Unit	Colour	Dimensions	Thickness	Pack Quantity	Pallet Quantity
PBB12T	Each	Black	2.4m x 1m	2mm	25	700

Product Description:

Proguard Recycled Black Protection Board is manufactured from corrugated polypropylene to provide long lasting protection for windows, doors, stairs, walls, and floors. Lightweight and extremely strong, the plastic sheets are tear, puncture, and impact resistant. They can be cut, curved, and creased to fit any surface offering complete surface protection for a variety of applications during refurbishment, building and construction projects.

Recycled black protection board is similar to twinwall plastic sheeting and correx board, and is ideal for the same uses – i.e., protection for floors and other surfaces.

Benefits:

- Provides efficient protection from knocks, scratches, and spills.
- Lightweight and flexible.
- Quick and easy to cut, crease and curved.
- Durable and reusable.
- 100% waterproof.
- Manufactured from over 70% recycled material.
- Resistant to chemicals.
- 100% Recyclable.

Limitations:

- Non-fire retardant.
- Product may become slippery when wet. Mop up any spills immediately or replace where necessary.
- Not suitable for protection against heavy traffic i.e., Scissor-lifts. We recommend our Proguard Bufferboard for this application.

Application:

Ensure surfaces onto which Recycled Black Protection Board 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.

Raw Material Specification:

- Recycled or Reprocessed Polypropylene Granules - 73%
- Calcium Carbonate Filler - 25%
- Color Masterbatch - 2%

Performance Data:

Density	250gsm
Rib Distance	3.2 – 3.5mm
Basic Component	Copolymer polypropylene (C ₃ H ₆) _n (C ₂ H ₄) _m
Softening temperature (BS2782: 102D ISO 1306)	85°C
Crystalline melting point	160 - 175°C
Flash ignition temperature	ca 350°C
Self-ignition temperature	ca 380°C
Calorific value	11000 cal.kg
Specific heat	0.46 cal/gm°C
Limiting oxygen index (ASTM D 2863)	0.174 - 0.180
Burn rate (FMVSS 302)	5.3 - 8.2 cm/min
Tolerances	Dimensional tolerance across the flutes or width +/- 2mm Dimensional tolerance along the flutes or length +/- 20mm