

Plasti-board

Waterproofing protection board



DESCRIPTION

Plasti-board is a polypropylene based board, semi-flexible with high puncture resistance.

APPLICATIONS

Plasti-board is designed for use as permanent protection for all types of waterproofing and damp proofing.

ADVANTAGES

- » High puncture resistance protects the waterproofing membranes from impact and sharp objects.
- » Rot proof, not biodegradable.
- » Chemical resistant.
- » Semi-flexible.
- » Tough and durable.
- » Dual side protection.
- » Easy to handle.
- » Impermeable.

METHOD OF USE

Plasti-board should be laid continuously by tightly fitting all edges together on the top of the hot liquid asphalt while it is tacky.

To protect torch applied membrane, by using a flame torch, the membrane should be lightly exposed to the flame in different spots, and gently pressing Plasti-board. A 3 – 5 cm is a recommended overlap or you can use bituminous sealant as adhesive for Plasti-board.

PACKAGING

Standard thickness:
2 mm, 3 mm, 4 mm, 5 mm and 6 mm.

CAUTIONS

HEALTH AND SAFETY

There is no health hazards associated with Plasti-board in normal use.

FIRE

Plasti-board is flammable.

MORE FROM DON CONSTRUCTION PRODUCTS

A wide range of construction chemical products are manufactured by DCP which include:

- » Concrete admixtures.
- » Surface treatments
- » Grouts and anchors.
- » Concrete repair.
- » Flooring systems.
- » Protective coatings.
- » Sealants.
- » Waterproofing.
- » Adhesives.
- » Tile adhesives and grouts.
- » Building products.
- » Structural strengthening.

DCP Saudi Co.

Sulay, Industrial Area, Istanbul St., Riyadh
Industrial City 3, Jeddah
Saudi Arabia
info.saudi@dcp-int.com
www.dcp-int.com



Plasti-board

TECHNICAL PROPERTIES*:	THICKNESS				
	2 MM	3 MM	4 MM	5 MM	6 MM
Size:	1 m x 2 m	1 m x 2 m	1 m x 2 m	1 m x 2 m	1 m x 2 m
Water absorption:	NIL	NIL	NIL	NIL	NIL
Approximate weight:	350 g/m ²	450 g/m ²	600 g/m ²	850 g/m ²	1000 g/m ²
Resistance to 60% NaOH: ASTM D543	Resistant	Resistant	Resistant	Resistant	Resistant
Resistance to 10% HCL: ASTM D543	Resistant	Resistant	Resistant	Resistant	Resistant
Linear dimensioning change to accelerated aging: ASTM D1204:	NIL	NIL	NIL	NIL	NIL
Resistance to puncture: ASTM E154-88, Section 10	1200 N	1300 N	1500 N	2000 N	2000 N
Tear resistance: ASTM D1004	10 kg	13 kg	13 kg	16 kg	16 kg

**The above properties are subject to 10% tolerance.*

DCP Saudi Co.

Sulay, Industrial Area, Istanbul St., Riyadh
Industrial City 3, Jeddah
Saudi Arabia
info.saudi@dcp-int.com
www.dcp-int.com

Note:

We endeavour to ensure that any information, advice or recommendation we may give in product literature is accurate and correct. However, because we have no control over where and how products are applied, we cannot accept any liability arising from the use of the products.