



## Ockwells TwinShield Standard Board

### Description: Standard 1.2m x 2.4m Board

TwinShield Temporary Protection Board Types: 2mm/250gsm  
3mm/350gsm  
4mm/600gsm  
5mm/1050gsm

Made from: Twin Wall Polypropylene  
Dimensions: 1.2m x 2.4m  
Production Method: Machine or die cut dependent on the product shape.

Product Identification: Print as requested by customer

### Details:

1. Product type: Corrugated Twinwall Polypropylene
2. Material: Mix of Copolymer Polypropylene types
3. Colour: Translucent and Black
4. Dimensions: 1.2m x 2.4m  
Tolerance length: +/- 1mm  
Tolerance diagonal: +/- 3mm
5. Thickness: 2.0mm to 10.0mm +/- 5%
6. Surface: Smooth, Corrugated
7. Anti-slip properties: In accordance with BS 7976-2 Test

### Material properties:

#### 1. Thermal Properties During Application of the Sheet:

TwinShield temporary protection board is recommended for use in "normal natural temperatures found on site in the United Kingdom". Short term temperatures may range from -30 degrees C to +100 degrees C.

#### 2. Chemical Properties:

Resistance against watery and more concentrated solutions of inorganic Salts and most inorganic acids and alkaline. Non-resistant against oxidating substances and certain solvents. Details on request.

#### 3. Electrical Properties:

Surface resistance greater than 10 Ohm. Anti-static additives can be mixed into the raw material. FDA approval given but may be subject to minimum quantities.

#### 4. Impact properties:

Special type of sheet which is particularly developed for the building industry.

#### 5. Physiological properties:

Practically odourless and tasteless.

#### 6. Water intake:

Maximum 0.2% because of water adsorption at the surface.

### NOTE:

The technical data of this specification are merely indicative and are a reflection of the properties of the temporary protection board.

Because of further development of the raw material and the production process changes are possible and we reserve the rights to carry these out without notice.

The description of the technical data and the composition of the product are merely for your information.

Twinshield protection board is intended to be a temporary protection material. Custom printing is subject to print limitations and minimum order quantity. Print quality may vary from time to time. Standard printing is meant as an identifying mark and may not meet the expectations as a quality advertising medium. High quality digitally printed boards are available at an extra cost to standards printing and may be subject to a minimum order quantity.

The environment in which the product is used may affect the mechanical properties of the product. The overall suitability of the temporary protection board should be assessed by the end user.

Issue 12.07.2024

These properties are the Manufacturers' typical values based on the average of several tests. As the installation and handling of this product is beyond our control the user must ensure that the product is suitable for the application. Ockwells cannot accept responsibility for any loss or damage that may occur either directly or indirectly using this product. Ockwells also holds the right to change specification data without prior notice

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