

## DESCRIPTION

*ACS Protection Board* is a UV stabilised high impact sheeting material. It is designed to provide strength, impact and puncture resistance.

## RECOMMENDED USES

*ACS Protection Board* has been designed to be used as a protection layer for all *ACS and Henkel Polybit* waterproofing membranes and tanking systems. It provides damage protection against drainage mediums and aggregates used as backfill in basement walls and lift pits. It can be used horizontally for podium decks and planter boxes.

## PACKAGING

*ACS Protection Board* is supplied in sheets of 1830 x 1220mm in size.

## COVERAGE RATES

One sheet of *ACS Protection Board* will cover approximately 2.2m<sup>2</sup>.

## PERFORMANCE PROPERTIES

<b>Colour</b>	Black
<b>Structure</b>	Extruded fluted Polypropylene sheet
<b>Chemical Resistance</b>	Excellent
<b>Elongation</b>	> 100%
<b>Hardness</b>	> 85 shore D
<b>Crush Strength</b>	> 10MT/m <sup>2</sup>
<b>Thickness</b>	2.5mm

## SURFACE PREPARATION

Prior to the application of the protection board a full and detail inspection should be made of the membrane system to determine that there are no signs of damage or defects.

## APPLICATION

Install the *ACS Protection Board* over the membrane system using high quality UV resistant tape.

Sheets should be installed to produce a neat and symmetrical butt joint.

The protection board can be installed using adhesives. Please contact the manufacturer for details.

**Please Note:-** The information given in this data sheet is based on our current knowledge of the product when properly stored, handled and applied. We cannot guarantee that the product will be suitable, effective or safe when used for any purpose other than its stated uses.

To the extent that it is lawful, we exclude warranties implied by law and limit our liability to the cost of replacing the product. We accept no responsibility for loss or injury caused by improper use, incompetent preparation, inexperienced or negligent application, or ordinary wear and tear.

Service or advice given by our staff should not amount to responsibility for the project - since the owner, or their contractor (and not River Sands), is responsible for procedures relating to the application of the product.



**Applied Concrete Solutions**  
**A Division of River Sands Pty Ltd**  
 683 Beenleigh Redland Bay Rd,  
 Carbrook Qld 4130  
 Ph: 07 3287 6444 Fax: 07 3287 6445  
 Sydney: (02) 9756 1711  
 Melb: (03) 9311 9225  
 Perth: 0423 023 164  
 Toll Free Helpline: 1800 077 744  
[www.appliedconcretesolutions.com.au](http://www.appliedconcretesolutions.com.au)