

# Product Data Sheet



## Max Bond



## POWERHOLD OUTDOOR/GRASS ADHESIVE

### PRODUCT DESCRIPTION

Powerhold Outdoor/Grass Adhesive is a solvent based synthetic grass and external carpet adhesive for outdoor applications. With excellent early bond strength it prevents edge curling and resists water and weather deterioration.

### SURFACE PREPARATION

All surfaces to be bonded should be dry, smooth, and free of any contaminants – this includes previously used adhesive and floorcoverings, polishes, paint, waterproofing membranes, concrete curing agents and laitance (laitance being the dusty unstable toppings of poorly or insufficiently cured concrete).

Deep indentations and cracks should be treated with the appropriate cementitious screed in accordance with manufacturer's instructions.

All surfaces must be prepared in accordance with current relevant Australian Standards 1884-2012 Floor Coverings Resilient Sheet & AS2455 including moisture testing.

### APPLICATION

Apply adhesive using a "V" notched trowel spreader. Dimensions of notching should be such as to provide a minimum (80%) coverage of adhesive to the back of the floor covering.

As most synthetic grass and fibre bonded carpets have highly textured backings, a deep 3.2 mm to a 6 mm "V" notching is strongly recommended.

For hard to hold carpet, or when installing over low absorbent substrates, it is necessary to allow a longer tack up time.

Always check and ensure good transfer of adhesive to the back of the carpet. Roll within 1 hour of laying.

DO NOT use in rain or if rain is expected during or immediately after laying.

DO NOT allow heavy traffic within 24 hours of installation.

Refer to current AS2455 & AS1884 for further preparation and installation requirements.

### CLEAN UP

Clean tools immediately after use with MJS MAX BOND SC solvent cleaner.

### TYPICAL PROPERTIES

Appearance	Green Paste
Base	Synthetic Rubber
Solids	approx. 55%
Specific Gravity	Approx. 1.6
Viscosity	Creamy paste
Shelf Life	Up to 1 year from manufacturing date in sealed container at 20°C, out of direct sunlight, undercover and away from all sources of heat and ignition.

Container Size	1 & 4 Litre metal cans
Coverage	approx. 1.6 m <sup>2</sup> / Litre when adhesive is evenly spread with a 3.2 mm "V" notched trowel.

Note: Always carry out your own test to confirm suitability of this product with your application. Additional information on physical properties, health hazards, storage, handling and transport is available in the Material Safety Data Sheet (MSDS), available on MJS web site.

### Flammable Liquid 3



## Floorcoverings

February 2019



## Floorcoverings

### QUEENSLAND Brisbane

MJS Floorcoverings  
35 Dividend St  
Mansfield 4122  
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Fax: 07 3343 9792

### NSW Sydney

MJS Floorcoverings  
2/4-7 Potter Close  
Wetherill Park 2164  
Ph: 02 9616 1500  
Fax: 02 9616 1502

### VICTORIA Melbourne

MJS Floorcoverings  
82 Endeavour St  
Sunshine 3020  
Ph: 03 9351 7400  
Fax: 03 9351 7402

### TASMANIA Hobart

MJS Floorcoverings  
101 Albert Rd  
Moonah 7000  
Ph: 03 6242 8800  
Fax: 03 6242 8802

### NORTHERN TERRITORY Darwin

MJS Floorcoverings  
Unit 4/124 Coonawarra Rd  
Winnellie NT 0821  
Ph: 08 7922 9700  
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### SOUTH AUSTRALIA Adelaide

MJS Floorcoverings  
22 Ridley Street  
Hindmarsh SA 5007  
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### WESTERN AUSTRALIA Perth

MJS Floorcoverings  
Opening 2019