

Technical Data Sheet

AW SS1

Sports Surface & Outdoor Adhesive

Description

AW SS1 is a solvent-based synthetic grass and external sports surface adhesive. With excellent early bond strength **AW SS1** prevents edge curling and resists water and weather deterioration.

Features

- Semi rigid bond prevents edge curling.
- Early bond strength
- Suitable for needle punch carpet installation
- Suitable for most internal or external substrates
- Durable all weather bond for sports surfaces and external carpet installations.

Recommended Uses

- Non-stretch open weave polypropylene backed synthetic grass.
- Needle punch polypropylene carpet
- Suitable for concrete, exterior grade timber, asphalt and paved surfaces.
- Most types of conventional interior carpet
- Can be used in marine or marina deck covering installations.



Application Instructions

Surface Preparation

Ensure the surface is clean, even and free of dust, grease, oil, dirt and flaking paint.

Application

- 1. Adhesive should be trowelled onto substrate using appropriate size trowel. Tack up time and spread rate will vary depending on substrate porosity, ambient temperature and airflow. Once adhesive has "tacked up", artificial grass should be laid in, then rolled in both directions with a 25-35kg roller before adhesive sets.
- 2. **Tack-up time:** approximately 5-10 minutes.
- 3. **Open time:** approximately 20-30 minutes.
- 4. Times are dependent upon atmospheric conditions. Refer to AS2455.1:1995 "Textile Floor Coverings Installation Practice." Use a "V" notched trowel to spread SS1.
- 5. Do not apply adhesive if temperature is below 10°C.

Coverage

Coverage: approximately 1.6m²/L - 3.2mm notching. Spread SS1 evenly with 3.2mm V-notch trowel.

Important Notes:

Because of the wide range of surfaces and flooring materials, a test of any new combination should be conducted.

Bostik Co-Operative Test Program

Bostik offer a service in which a program has been established to eliminate potential field problems by pre-testing Bostik adhesive with samples of building materials to which the



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adhesive will be applied. This service is available on large projects where pre- application testing will aid in determining the proper surface preparation method to achieve optimum adhesion. Consult a Bostik representative for further information.

Properties

Colour/s	Beige	
Base	Synthetic Rubber	
Viscosity	Trowelable Viscosity	
Solids	approx. 60%	
S.G.	approx. 1.10	
Tack Up Time 20°C	5-10 mins	
Open Time 20°C	20-30 mins depending on atmosphere	
	conditions	

Storage & Shelf Life

AW SS1 should be stored away from flames and ignition sources, and out of direct sunlight. Minimum of 12 months from date of manufacture if stored under cover between 5°C and 30°C.

Safety Precautions

SEE THE MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION. EMERGENCY INFORMATION: 1800 033 111 (ALL HOURS)
MSDS can be downloaded from www.bostik.com.au

VOC - 387 g/Lt

voccertificates.australia@bostik.com

Packaging

Available in 4L and 20L pails.

Clean-Up

Clean up with AW 901 whilst adhesive is still wet.

Product Details

ITEM NO	ITEM NAME	SIZE
511838	AW SS1	201



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The information in this Technical Data Sheet is intended for the assistance of purchasers and is of a general nature. It reflects the extent of our knowledge and experience of our products and is based on tests which we believe to be reliable. However, no guarantee of accuracy can be given due to the wide range of surfaces, environmental and field conditions and variations encountered in raw materials, manufacturing equipment and methods at the place where the work is performed. Some of these will be beyond our knowledge or control. We recommend purchasers carry out their own tests to determine the suitability of the product for their particular purposes. Bostik Australia Pty Ltd limits its liability to replacement of the products or refund of the purchase price, but this limitation does not affect consumers' rights which cannot by law be excluded.

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Enquires:



Quality endorsed ISO9001 (Thomastown site) TS16949 (Automotive Product: AW SS1

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