

# MULTIGRASS ART GRASS ADHESIVE

ONE WAY SYNTHETIC TURF ADHESIVE

# 12 May 2017

#### YOUR SMART ADVANTAGES

- Interior/Exterior
- One way adhesive
- High bond strength
- Good adhesion
- Fast tack
- Early water resistance
- Does not affect turf backing

#### USES

- Synthetic turf
- Timber\*
- Concrete
- Rubber chip mat

#### **PRODUCT CHARACTERISTICS**

Colour	Brown
Viscosity	Non slump paste
Composition	Solvent based synthetic rubber blend
Application temperature	5 to 30°C
Open time	15 minutes
Thinner	Bostik No.3 Solvent. Do not exceed 10% thinner addition.
Coverage	1.5 - 4m²/L per surface, depending on surface.
Product codes	
20L metal pail/24 per pallet	30804174

TYPICAL PERFORMANCE DATA (APPROX)	
Peel strength	5Kg/25mm
Water resistance	Excellent
Service temperature*	-20 to +70°C
Transient temperature	160°C maximum

\* The adhesive will deteriorate if subjected to excessively high temperatures and/or humidity on a continuous basis.

#### **DIRECTIONS FOR USE**

Bostik Multigrass Adhesive contains solvents and is highly flammable. All naked flames must be extinguished before starting work. The work area must be well ventilated. If working in enclosed areas where the ventilation is limited, an activated carbon mask, suitable for solvent should be worn. Read and understand the Safety Data Sheet before using this product.

## SURFACE PREPARATION

Thoroughly clean the floor, making sure all loose dirt and dust is removed. The sub-floor must be dry and free from oil, grease, dust or any contaminant. Severe service conditions or difficult materials may require a primer, consult Bostik for assistance. Unroll turf before starting to relax the bends.

#### **APPLICATION**

- Stir well before use.
- Apply the adhesive to the solid substrate using a notched trowel to achieve a coverage of at least 2m²/L. Porous and uneven surfaces will require more adhesive. Only apply as much adhesive as can be bonded in 15 minutes.
- Monitor the open time closely, as too dry adhesive will result in insufficient adhesive transfer onto the turf. If the adhesive dries out too much, brush or spray some Bostik No. 3 Solvent onto the dried film to re-activate it.
- Lay the turf onto the semi wet adhesive and apply even pressure with a roller over the turf to enable proper adhesive transfer.
- Re-roll the turf after 30 minutes to complete the bonding process.
- Occasionally moisten trowel with Bostik No.3 Solvent to prevent the adhesive from drying out and clogging the teeth.

#### LIMITATIONS

\*Not suitable for use on CCA or copper napthenate treated timber.

- If initial adhesion is not achieved there is either insufficient adhesive or it has dried out too much.
- Pay close attention to rate of drying as this will be affected by application method, temperature and wind conditions.

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 If there is high tension on the seam, applying a higher film or second coat will increase the bond strength in that area.

#### CLEANING

Bostik No. 3 Solvent to remove adhesive. Use Bostik Handy Wipe towels to remove adhesive from skin.

# STORAGE AND SHELF LIFE

Store in cool, dry conditions out of direct sunlight below 25°C and away from naked flame or sources of heat. Store according to Dangerous Goods regulations. Shelf life is 12 months if stored in cool, dry conditions in original, unopened containers.

## DISPOSAL

Empty containers, once dry, may be disposed of via local landfill.

If spilt, beware of flammable vapours. Absorb product with clay, sand or earth. Collect in properly labelled metal containers. Dispose of according to local authority regulations. Do not dispose of down drains or into waterways. Fully dried material is not hazardous.

#### PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that all concerned read the appropriate Safety Data Sheets. Visit www.bostik.co.nz for copies.

#### HIGHLY FLAMMABLE – KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME USE WITH ADEQUATE VENTILATION WEAR GLOVES KEEP OUT OF REACH OF CHILDREN KEEP CLOSED WHEN NOT IN USE

#### FIRST AID

Swallowed: Do not induce vomiting, give a glass of water and contact a doctor immediately.Skin: Remove contaminated clothing, wash with warm soapy water. Cooking oil may aid removal. Do not scrub.

Inhaled: Remove person to fresh air. Get medical advice if breathing becomes difficult. If inhaled to excess, remove from contaminated area – apply artificial respiration if not breathing.
Eyes: Hold open and flood gently with water for at

**Eyes:** Hold open and flood gently with water for at least 15 minutes. Get medical advice.

For emergency information contact the National Poisons Information Centre, phone 0800 764 766 (0800 POISON) or CHEMCALL, phone 0800 243 622.



This datasheet is for the general help of users. It is provided in good faith. The data is current and accurate to the best of our knowledge. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Users should carry out tests to decide the product's suitability for purpose. This data sheet and the properties of the product may change without notice. Users, suppliers and retailers should check that the data sheets they have are the latest. To the maximum extent permitted by law, Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik is not liable for representations made by users, suppliers or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless, or negligent use or storage of the product, including use of out of date product. Any liability arising from use of the product. Bostik does not exclude rights and remedies that be excluded by legislation, for example under the Consumer Guarantees Act 1993. Sale of the product by Bostik is subject to the Bostik New Zealand Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit <u>www.bostik.co.nz</u>.

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