



Sprayable Bonding Adhesive Product Data

Sprayable Bonding Adhesive (SPB Adhesive)

Simplify your next RubberBond EPDM installation with SPB Adhesive. RubberBond Sprayable Bonding Adhesive approved bonding adhesive can dramatically reduce the overall time spent both on application & waiting for flash off, resulting in jobs coming in under time & less chance of the elements interfering as a result.

SPB Adhesive is a high-strength adhesive, specially formulated for gun application, for bonding of FleeceBack EPDM membranes to a variety of substrates, available solely through Flex-R Ltd.

Intended Uses

SPB Adhesive is designed as an alternative to RubberBond brushable Bonding Adhesive. It will bond to a variety of substrates & provides unrivalled bond strength.

Features and Benefits

- Gun applied high-strength adhesive that allows quick bonding. Cleaner, simpler application
- Up to 6 times faster application than traditional Bonding Adhesive
- Up to 4 times faster drying than traditional Bonding Adhesive
- Far greater operational window than traditional Bonding Adhesive
- More accurate application
- Zero wastage.
- Up to 100m² per canister

Assembly

- To prepare application gun for first use align nozzle & tighten nut.
- Fully close pressure adjustment screw by turning clockwise
- Attach hose to gun & tighten nut
- Attach hose to canister
- Fully open valve on canister



Application

When ready to use:

1. The surface, on or against which adhesive is to be applied, shall be clean, smooth, dry, and free of fins, sharp edges, loose and foreign materials, oil and grease.
2. Open Pressure Adjustment Screw and hold gun 100-150mm from surface to be coated and squeeze the trigger. (Adjusting pressure applied to trigger will result in varying widths of application allowing for rapid surface coverage, or detailed application.)
3. Once adhesive has been applied to both surfaces allow adhesive to become dry to the touch.
4. Mate the two surfaces together avoiding wrinkles and apply pressure with roller to the membrane to consolidate the bond.
5. When application is complete, close Pressure Adjustment Screw. Periodically the nozzle will require cleaning. Simply pressing nozzle into an area of dry adhesive will clear nozzle.

Once assembled the valve on the canister must remain open at all times. Failure to keep the valve open will result in curing of adhesive within the hose & gun.

The gun is shut down solely through the Pressure Adjustment Screw.

Exclusive British Isles Distributors for Carlisle-SynTec and RubberBond EPDM single ply roofing materials.

Flex-R Ltd, Sandswood House, Hillbottom Road, Sands Industrial Estate, High Wycombe, Bucks ,HP12 4HJ. Tel: +44 (0)1494 448792 Fax: +44 (0)1494 858433





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Precautions

1. SPB Adhesive is **EXTREMELY FLAMMABLE** - It contains solvents that are dangerous fire and explosion hazards when exposed to heat, flame or sparks. Store and use away from all sources of heat, flame or sparks.
Do not smoke while applying. Do not use in a confined or unventilated area. Vapours are heavier than air and may travel along ground to a distant ignition source and flash back. A red caution label is required when shipping.
2. Harmful by inhalation. Inhalation may cause nausea & vomiting. May cause dizziness & headache. Move exposed person to fresh air. Seek medical attention.
3. Harmful if swallowed. Ingestion may cause nausea & vomiting. Ingestion is irritating to the respiratory tract & may cause damage to the central nervous system.
DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately & show container or label.
4. Avoid contact with eyes. Safety glasses or goggles are recommended. If splashed in eyes, immediately flush eyes with plenty of clean water for at least 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
5. May cause irritation to skin. May cause dermatitis. Wash off immediately with plenty of soap & water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
6. Job site storage temperatures in excess of 32°C (90°F) may affect product shelf life. Should the Bonding Adhesive be stored at temperatures below 15°C (60°F), restore to room temperature prior to use.
7. Coverage rates are average and may vary due to conditions on the job site.
8. **KEEP OUT OF THE REACH OF CHILDREN.**

Before using this product please ensure that you have been supplied with and have read carefully the following information:

1. The product labels
2. RubberBond SPB Material Safety Data Sheet

RubberBond SPB Adhesive	
Typical Properties & Characteristics*	
Colour	Green
Description	Aqueous Solution
Flash Point	-41° C
Packaging	22 litre canister
Coverage	Up to 100m ² per canister
Shelf Life	1 year



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