



# **AS900**

## **Acoustic Sealant & Wall Board Adhesive**

**Technical Data Sheet** 



## **PREMIERE SILICONE & SEALANT RANGE**

## **Description:**

A flexible joint filler, acoustic sealant and adhesive for plasterboard partitioning systems. A high quality waterbased sealant and adhesive with good adhesion to most common building materials.

#### **Features & Benefits:**

- Fast setting.
- Solvent-free.
- Permanently flexible.
- Overpaintable within 1 hour.
- Easy smoothing.
- For interior use.

#### Uses

For reducing noise transmission across voids and preventing building panels vibrating and drumming. It should ideally be used to seal around dry wall partitioning, suspended ceilings and interior skirting boards to prevent noise trransmission across cavities and through voids at the edges of wall systems and through cut outs. Ideal for fixing plasterboard into partition systems to reduce vibration and movement.

AS900 is compatible with most materials used in construction including concrete, plasterboard, wood, brick, natural and artificial stone, etc.

Suitable for filling cracks and joints with low movement.

## **Limitations**

Not recommended for external use, for uPVC or in wet areas. Cold and humid conditions will slow drying. Do not attempt to sand down. Do not use on surfaces subject to movement.

## **Preparation**

All surfaces must be clean, dry, sound and free from dust, oil or any other contaminants that may hinder adhesion.

## **Application**

Bond It AS900 does not require a primer on most construction surfaces. Apply using a standard sealant 900ml sealant gun with the nozzle cut at an angle of 45°, and to an opening slightly larger than the joint to be sealed.



Bond It AS900 is a rapid cure product and should be tooled within 5 minutes of application using a Bond SEALANT APPLICATOR TOOL or similar. Remove any excess product with a damp cloth.

#### Coverage

Depending upon substrate condition and porosity approximately 10 linear metres with a 6mm bead per cartridge.

#### Colour

AS900 is available in white only.

#### Sizo

EU9 composite cartridge.

#### **Shelf Life**

Minimum 12 months from date of manufacture when stored in original, unopened cartridges.

#### **Storage Conditions**

Store in cool, dry conditions at a temperature between +5°C and +15°C. Protect from frost and direct sunlight.

## **Disposal of Containers**

Do not leave empty containers where residue could be harmful to children, animals or the environment. Remove any containers to a central disposal point in accordance with local regulations.

## **Health & Safety**

Please refer to separate safety data sheet (SDS) for full handling, use and storage instructions. Keep out of reach of children. It is the user's responsibility to determine suitability for use. If in doubt, contact our Technical Department for advice.

Note: this information is for general guidance only, since site conditions and labour are beyond our control.



## **Specification Summary**

Tooling Time (@+20°C & 50%	RH) Fast cure - tools within 5 minutes
Skin Time	20 minutes
Full Cure Time 24 h	nours dependant on bead thickness and temperature
Application Temperature	+5°C to +25°C
Waiting Time Before Painting	1 hour for thin beads, 4 hours for larger
Sag	None
Movement Accommodation	7.5%
Clean Up	Water
Density	1.60 - 1.66g/cm³
Commodity Code	3214101000

## **Product / Order Details**

Code	Colour	Fill	Barcode	UFI
BDAS900	White	830ml	5060021360205	-



## Part of the Bond It Silicone & Sealants Range

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**Note:** The data presented in this leaflet  $is\ in\ accordance\ with\ the\ present\ state$ of our knowledge, but does not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The  $recommendations\ made\ in\ this\ leaflet$ should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties rights and, if necessary clarifying the position. Recommendations for use do not constitute a warranty, either



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