



AW 2800 SERIES

HEAT RESISTANT SPRAY GRADE FOAM CONTACT ADHESIVE

7 December 2017

YOUR SMART ADVANTAGES

- Rapid drying Quick drying
- High heat resistance (100°C+)
- Early foam tear
- Low soak – good hold up

DESCRIPTION

AW 2800 Contact Adhesive is a spray grade contact adhesive, featuring rapid drying properties and excellent green strength making it ideally suited for the furniture, upholstery and foam industries.

Featuring soft glue line, AW 2800 Contact Adhesive is suitable for bonding rigid and flexible polyurethane foams and fabrics, cloth backed vinyl, timber, MDF and particleboard and other products used in the furniture and foam applications.

APPLICATION INSTRUCTIONS

Ensure adequate tests are conducted before using commercially. Mix thoroughly before use.

Surface Preparation:

Surfaces must be clean, dry and free from oil, dust and other foreign materials. Clean metals with AW 901 Cleaner/Thinner before applying adhesive.

Application Instructions:

AW 2800 is designed for application by spray using conventional spray equipment. Apply an even film of adhesive to both surfaces, covering at least 80% on each surface. Allow the adhesive to dry for approximately 10-15 minutes (depending on atmospheric conditions) or until they can be touched without any adhesive transfer. Align surfaces then join by applying even and firm pressure. For foams being bonded to hard surfaces, the use of nip or hand rollers, are recommended. Bond of materials should occur within 30 minutes for optimum bond strength – If left longer, a light spray coat to both surfaces should be re-applied to reactivate the adhesive.

LIMITATIONS

- Do not use on copper or highly reactive metals
- Do not use on expanded polystyrene foam

- Not suitable for polyethylene or polypropylene plastic
- Not recommended for bonding laminates or post-forming applications
- Unsuitable for unbacked PVC / leather / Vinyls. May cause staining on light colored PVC/Vinyl stocks.
- Not recommended for use with automotive headlining.

PRODUCT CHARACTERISTICS

Type	Polychloroprene rubber/resin
Colour	Light Yellow / Red
Solids Content	Approx. 15%
Viscosity	Medium to thin syrup
Tack Up Time	15-25 mins @ 20°C
Open Time	Approx. 60 mins @ 20°C
Water Resistance	Good but not for continuous immersion
Solvent Resistance	Good to oil and petrol but will not withstand prolonged immersion
Service Temp Range	-40°C to +100°C These figures are quoted for guidance only. The suitability for your requirements should first be checked.
Combustibility	Does not support combustion
Product code	
AW 2800FF Clear 20 Litre	30840091
AW 2800FF Clear 200 Litre	30840092

AW 2800 SERIES

STORAGE & SHELF LIFE

Store in a cool, dry place, out of direct sunlight and away from all sources of ignition. Storage areas must be well ventilated and comply with Local, State and Federal regulations. For maximum shelf life, store between 5°C and 20°C.

Shelf life is up to 12 months when stored in original, unopened containers, under the above conditions.

HEALTH & SAFETY

Please refer to the Safety Data Sheet (SDS) which is available on online. **The solvents contained within this product are Highly Flammable.**

For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.



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 is limited to the replacement or purchase price of the product. Bostik does not exclude rights and remedies that cannot be excluded by legislation, for example under the Australian Consumer Law (ACL). Sale of the product by Bostik is subject to the Bostik Australia Proprietary Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit www.bostik.com/au