

Technical Data Sheet

ARO-BOND® 695 NON-FLAM SPRAY CONTACT



ARO-BOND® 695 IS A HIGH SOLIDS, NON-FLAMMABLE, LOW PRESSURE SPRAYABLE, SYNTHETIC RUBBER BASED ADHESIVE DESIGNED PRIMARILY FOR APPLICATIONS IN THE FOAM CONVERSION, UPHOLSTERY, FURNITURE AND INSULATION INDUSTRY.

ARO-BOND® 695 COMBINES FAST DRYING CHARACTERISTICS, AND AGGRESSIVE TACK WITH RAPID BOND DEVELOPMENT AND HIGH HEAT RESISTANCE.

In addition to being suitable for bonding flexible foams to each other Aro-Bond® 695 is also recommended for bonding foam to metal, chipboard, hardboard, and GRP etc, and for the attachment of furnishing fabrics such as hessian, felt, polyester and other upholstery padding materials. It can also be used for bonding a wide range of insulation materials to metal ducting etc.

BENEFITS

- Non-flammable
- Fast drying
- High heat resistance
- Aggressive tack

AVAILABLE COLOURS

Clear Red

TECHNICAL DATA

Base:	Synthetic rubber
Solids:	38 +/- 2%
Viscosity:	500-700 cps @ 20°C
Tack life:	One way: 1-2 mins Two way: 1-30 mins

AVAILABLE SIZES

Jerrican:	5ltr
Jerrican:	20ltr

PREPARATION AND APPLICATION

Materials to be bonded should be dry, clean and free from dust, loose materials, oil and grease. Cut foam should be free from silicone lubricants.

Aro-Bond® 695 may be sprayed through most equipment although it has been designed specifically for low pressure applications. Excellent results may be obtained using a material pressure of 20-30 psi and atomising pressure of 40-60 psi is adequate.

Apply Aro-Bond® 695 to both surfaces to be bonded (except in special cases) and bond immediately or for up to 30 minutes afterwards. Under conditions of high humidity, condensation of moisture on the surface may occur causing a pale 'bloom'. Under these conditions an unsatisfactory bond is likely.

HANDLING AND STORAGE

Aro-Bond® 695 should be stored in the original containers in a cool, dry place, at a temperature range of between 5°C and 25°C. In these conditions it has a storage life of 12 months.

DISCLAIMER: Due to the variation in materials likely to be handled by prospective users of this product, together with differences in production techniques and ultimate performance required, it is important that this product is thoroughly evaluated under production and end use conditions before being commercially adopted. Such an evaluation should incorporate an ageing test and this test should be repeated if the substrates on which the this product is used are changed in any way or are purchased from a different source. During the evaluation and testing of the product, it is the purchasers/end user's responsibility to carry out appropriate actions for the protection of the environment, the health and safety of its employees and purchasers of its products. No employee of Ureka Global Ltd has any authority to waive or change the forgoing provisions. The above recommendations are made in good faith for the guidance of users and are without liability. Any queries should be made in writing to the head office of Ureka Global Ltd.

Revision date: July 2022

