

# **Technical Data Sheet All Purpose Adhesive - 301160**

# **Technical Information**

### **GENERAL PROPERTIES**

All Purpose Adhesive is a nitrile based adhesive of high viscosity. It is suitable for bonding a wide range of materials including leather, wood, plastics, canvas, and has good adhesion to metals.

#### SURFACE PREPARATION

Surfaces to be bonded should be clean, dry and free from dust, grease and other contamination.

#### APPLICATION

Two-Way Stick

Apply adhesive to both surfaces. Allow to dry for 1 - 5 minutes or until the adhesive films no longer transfer to the fingertip. Join the surfaces, taking care not to trap air and use as much pressure as possible in consolidating the bond.

#### ASSEMBLY

Bring the two dry, coated surfaces into contact and press together over the whole bond area. Hand pressure is normally sufficient, but where applicable a press or hand roller may be used with advantage. Sustained pressure is unnecessary.

In conditions of high humidity a 'bloom' may form on the surface. This reduces tack and inhibits coalescence. It is not advisable to make bonds under these conditions.

Base	Nitrile
Colour	Clear
Solids	28%
Viscosity	Approx. 32,000 cps
Tack life	1-3 mins
Coverage	$3-5 \text{ m}^2/\text{ litre}$
Flash point	-18 <sup>°</sup> C
Autoflammability	515 <sup>0</sup> C

#### **Technical features**







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## STORAGE

Store in cool area out of direct sunlight Shelf life: 12 months at between 5-25<sup>o</sup>C.

### HEALTH AND SAFETY

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

- 1. The hazard labels (complying with CHIP and CDG/CPL Regs).
- 2. Cedesa Material Safety Data Sheet 301160

This information is intended only for general guidance in the application of our products. It has been obtained by careful investigation and represents the present state of our knowledge and experience. Because of the wide number of possible methods of application and processing we are not able to assume responsibility in any one particular case for either the technical results or patent rights situation applicable to the country under consideration.

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