

Technical Information

GENERAL PROPERTIES

Cedesa 301936 is a cream coloured, brushable, cost effective contact adhesive. It exhibits excellent adhesion to most surfaces and has good heat resistance. Bonds may be made over a wide range of open times because of its fast flash off and long open time.

Cedesa 301936 is a grade used extensively for automotive trim application, bonding decorative laminates to wood and wood composites in the kitchen furniture industry, and generally for bonding plastics (not expanded polystyrene or plasticised PVC), metals, leather, rubbers and urethane foams.

APPLICATION

Stir adhesive before use and make sure that surfaces to be bonded are clean, dry and free from dust and grease. Condition materials to be bonded (particularly wood composites and decorative laminates) in the bonding environment overnight.

Apply a thin even coat of adhesive to both surfaces using a short, stiff brush. When surfaces become 'touch dry' (i.e. adhesive is glossy and no longer transfers to the knuckles) align the bond edges and bond under maximum pressure.

For the best results, laminates should be nip rolled or platen pressed. If this is not possible use a hard roller and go over the entire working surface using as much bodyweight as possible. Seams and edges should always receive extra pressure. If possible sandwich the panel edge between wooden battens and use G-clamps.

The newly bonded material should not be subjected to extreme temperature changes for 3 to 4 days after bonding and avoid further fabrication until the adhesive has fully cured.

Technical features

Colour	Cream
Solids	Approx. 23%
Relative Density	0.86 @20°C
Viscosity	Approx. 6000 cP@20°C
Tack life	5 – 35+ mins
Coverage	4.5 + 1 m ² /ltr
Flash point	<21 ⁰ C

STORAGE

Store in cool area out of direct sunlight
Shelf life: 12 months at between 5-25⁰C.

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 / CPL Regs).
2. Cedesa Material Safety Data Sheet 301936

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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