



technical data sheet

EDGEBOND 706-022

EDGEBANDING HOT MELT ADHESIVE

DESCRIPTION

EDGEBOND 706-022 is a general purpose edgbanding hot melt adhesive that has been formulated for use in most conventional edge banding equipment and is suitable for most types of edge strips.

It is recommended that this product is fully evaluated as suitable for the application methods to be employed and for suitability of performance both initially and for the expected life of your product under the conditions it is expected to withstand.

TYPICAL PROPERTIES

PROPERTIES	TYPICAL RESULT	TEST METHOD
Appearance	Off White	Visual
Odour @ 205°C	Low	
Specific Gravity	1.37 g/cc	BTMD001
Viscosity @ 205°C	60000 cps	BTMV001
Pot Stability	72 hrs @ 200°C	BTMZ005
Softening Point	102°C Ring & Ball	ASTME28

APPLICATION INSTRUCTIONS

SURFACE PREPARATION

Surfaces to be bonded should be dry and free from dust or other foreign matter. Contamination by oils or other lubricants should be avoided, should this type of contamination be suspected it is recommended that the surface be wiped with solvents such as trichlorethylene or white spirit, ensuring that no solvent remains when the bonding operation is performed. Similar considerations apply when veneering with certain hardwoods which have a high natural oil content, such as teak. After cleaning these edge strips they should be primed and allowed to dry.

ADHESIVE APPLICATION & ASSEMBLY

EDGEBOND 706-022 should be applied by edge banding machinery. The application temperature range is 190°C - 210°C, (215°C for melamine). Recommended pot temperature is 170 °C. Minimum recommended machine speeds are 15 meters per minute when bonding with wood and 18 meters per minute when bonding with most other edgings.

PACKAGING

Supplied in pellets in 17 kg containers.

STORAGE & TRANSPORT

Store in cool, dry area preferably below 20°C. May be transported by road, rail or air as product is non hazardous.

SHELF LIFE

2 years if stored as indicated above.

HEALTH & SAFETY INFORMATION

Molten material may cause severe burns. Obtain and read Material Safety Data Sheet, for details on Health & Safety information, prior to use of the material.

The representations and recommendations regarding the products are based on tests which we believe to be reliable. However, no guarantee of their accuracy can be made because of the great range of field conditions and variations encountered in raw materials, manufacturing equipment and methods. Thus, the products are sold with a limited warranty only, and on the condition that purchasers will make their own tests to determine the suitability of the product for their particular purposes. Under no circumstances will Bostik Australia Pty Ltd be liable to anyone except for replacement of the products or refund of the purchase price.

FOR FURTHER INFORMATION

consolidated
veneers ■ ■ ■ ■ ■

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