



DESCRIPTION

STRONG FIX SP-604 is brownish viscous liquid of Spraying viscosity. STRONG FIX SP-604 is formulated after intense R&D efforts to address diverse application needs of the industry.

APPLICATIONS

STRONG FIX SP-604 is a synthetic rubber based sprayable adhesive which is ideally used for bonding of Foam to Foam and Foam to Fabric in furniture which are exposed to low wear & tear. This product is versatile making it favourites with upholsters work. It provides excellent Initial bonding, low viscosity, high strength and spreads easily.

METHOD OF USE

- The materials to be bonded should be dry, clean and free of dust, grit, loose materials, oil or grease.
- Stir adhesive well and make it homogeneous prior to use.
- Spray the adhesive by using air supported gun (make-pilot) having orifice diameter of 1.6 mm to 2.0 mm at air pressure of 3.5 – 5 kg/sq. cm. Allow evaporation of solvents for 10 sec to 20 sec.
- Assemble both the substrates with uniform contact pressure to achieve intimate contact without air pockets. The optimum bond strength is achieved after 24 hours.

Statements and recommendations made herein are based on tests believed reliable. However, no guarantee of there accuracy or completeness is made. unless otherwise provided in written contract, products are sold without warranties or conditions expressed or implied purchaser must make their own tests to determine the suitability of our product for their particular purpose.

Properties

<u>Properties</u>	<u>STRONG FIX SP-604</u>
Appearance	Brownish Viscous Liquid
Coverage	8 – 10 sq. meter per litre
Drying Time	10 sec. to 20 sec.
Tack Time	15 min. to 30 min.
Density	0.84 ± 0.02 gm/ml@30°C ± 2°C
Solid Content	35% ± 1%
Adhesiveness	> 25 kg/25 mm
Spray Gun	Air assisted / gravity feed pot gun / airless gun
Nozzle Size	1.6 to 2 mm orifice diameter
Spray Distance	2 – 3 ft.
Spray Pressure	3.5 – 5 kg/sq. cm.

PACK SIZES: 500 ml, 1 litre, 5 litre, 15 litre, 30 litre, 50 litre.



STORAGE AND SHELF LIFE

When stored in well sealed containers, STRONG FIX SP-604 has a shelf life of 12 months from the date of manufacture. Low or high temperature storage should be avoided and the adhesives should preferably be stored within the temperature range + 5⁰C upto + 35 °C.

SERVICES

For further information on this product together with advice on application please contact HP ADHESIVES LIMITED – Technical Services Department.

DISCLAIMER:

The above information is only offered as a guide to the use of this product. Furthermore, users should satisfy themselves that it is suitable for their needs. Since we have no control over the conditions under which it is used, we cannot accept responsibility for the problems caused by the use and/or application of this product.

