

GILT EDGE INDUSTRIES LIMITED
PRODUCT DATA SHEET

POLYMER 999 PRESSURE SENSITIVE ADHESIVE

DESCRIPTION:

Polymer 999 Pressure Sensitive is a pure acrylic solvent free, non staining co-polymer adhesive designed to provide a permanent tacky pressure sensitive film.

FOR BONDING:

Carpet and Vinyl floor tiles where a re-peelable job is required. Also used for the installation of Slab Rubber carpet underlay used in the Double Stick installation system.

NOTE: Do not use for bonding flexible highly plasticised tiles that may be prone to shrinking after ageing.

TO:

Sound, smooth dry subfloors of concrete, conventional sand/cement screeds or underlayment; existing vinyl and linoleum, plywood; hardboard or cement sheet underlays.

COVERAGE:

Approximately 6-8 square metres per litre depending upon the condition and absorbency of the substrate and the type of applicator used.

STANDARDS:

Australian Standard 1884-1985 - Resilient Sheet & Tiles - "Laying & Maintenance Practices" and Australian Standard 2455-1989 - "Textile Floor Coverings Laying Practice:

PREPARATION:

Thorough subfloor preparation is essential to the successful installation of all floor and wall coverings. The surface must be clean, structurally sound, dry and free from all contaminants which will inhibit good adhesion.

Priming of Floor with polymer 6000 is highly recommended.

TECHNICAL DATA:

Appearance:	Creamy paste
Solids:	50%
Base Polymer:	Acrylic
Carrier:	Water
Flammability:	Non- flammable

Viscosity:	30,000 cps
Toxicity:	Non toxic
S.G.:	1.07.

APPLICATION:

Use a V notched spreader 1.2mm deep X 1.2mm separation. Allow the adhesive film to clear. The adhesive is now in a dry tack mode and floorcovering may be placed in position. The best bonds will be achieved in placing the tiles into the adhesive immediately after this has dried clear. It is not good practice to leave the adhesive exposed to possible contaminants, such as dust, for long periods before laying floorcovering.

DRYING TIME:

This will depend on room temperature, humidity, air flow and the absorbency of the substrate. With good air flow and low humidity, at a minimum of 15 degrees Celsius the drying to clear time could be less than 1 hour. However, if conditions are cold and/or wet, drying time will be considerably extended.

CLEAN UP:

Any adhesive on the surface of floorcovering should be removed with a well dampened cloth - Do not allow to dry.

SHELF LIFE:

12 months in unopened containers stored under appropriate conditions.

SAFETY & HANDLING:

A Material Safety Data Sheet is available on request.

STORAGE:

Recommended to be at temperatures between 5 and 35 degrees Celsius. Keep in well ventilated areas away from sources of heat.

CONTAINER SIZES:

20 litre.

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Manufactured for Gilt Edge Industries Ltd by
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