

TECHNICAL DATA SHEET

Customer Services
CHC: 03 379 7067 or AKL: 09 443 7067
Email: help@giltedge.co.nz

Technical & Sales Assistance Email: sales@giltedge.co.nz www.giltedge.co.nz

Polymer 265

POLYMER 265

Sheet Vinyl Adhesive

GENERAL DESCRIPTION:

Polymer 265 is an acrylic emulsion adhesive with excellent plasticiser resistance and non-staining properties. It is protected against bio-degradation, withstands normal wet cleaning practices and is suitable for use over underfloor heating installations. Polymer 265 is designed for bonding plasticised vinyl floor and wall coverings and specialized (including PVC back) and general direct stick carpets. Also recommended for bonding cork tiles and sheet to sound, smooth, dry subfloors of concrete; conventional sand/cement screeds; plywood; hardboard or cement sheet underlays. Other surfaces, such as asphalt, terrazzo, quarry tiles and concrete surfaces treated with waterproof membranes or some curing agents should be skimmed with a minimum of 3mm of a proprietary cementitious underlayment as per manufacturer's recommendations.



To be in accordance with NZS AS 1884:2013 "Floor Coverings - Resilient Sheet and Tiles – Installation Practices" The surface must be clean, structurally sound, dry, permanently dry, and free from all contaminants which may inhibit good adhesion – this includes old adhesives, existing floorcoverings, polishes, paint, concrete curing agents and laitance. The minimum subfloor temperature is 10°C. It is recommended to prime all absorbent subfloors prior to the application of adhesive. All concrete substrate floors should be tested for moisture content, according to the above NZS AS 1884:2013 Standard, prior to undertaking surface priming or installation of floorcoverings. Do not install over damp substrates.

APPLICATION:

Select the correct trowel as determined by the material to be adhered and substrate condition. For vinyl and cork installation, the adhesive should be spread evenly with a 'V' notched spreader with notches 1.6mm deep x 1.6mm wide x 1.6mm spacings. Apply over an area that can be covered within the open time of the adhesive. This will vary according to the temperature and humidity prevailing. Allow the adhesive to develop initial tack – generally between 10 - 15 minutes according to the thickness of bead and temperature/humidity, etc. The floorcovering should be placed into the wet adhesive film which will allow transfer to the backing and the trowel marks to flatten when rolled. In all instances, roll the installation immediately with the appropriate floor roller and finish according to floorcovering manufacturer's instructions.

STORAGE:

Use in well ventilated areas. Keep container closed. Store away from sources of heat. Do not allow to freeze.

COVERAGE

Approximately 3 - 5m² per litre depending upon the condition and absorbency of the substrate and the type of trowel used.

CLEAN UP

Any Polymer 265 on the surface of any floor coverings should be removed immediately with a dampened cloth – Do not allow to dry. Trowels and other tools may be cleaned with white spirits.

Refer Material Safety Data Sheet for safety and handling information

Technical Data

Appearance: Cream Paste Shelf Life: 12 months (stored correctly)

Total Solids: 70% approx. Pack Size: 15L, 20L Tack time: 10 - 15 min @ 20°C Base: Acrylic