



TECHNICAL DATA SHEET



TURF-WELD™ WETGEL ADHESIVE – CA556

DESCRIPTION & USES:

Turf-Weld™ CA556 Wet-Gel is a solvent based outdoor synthetic grass adhesive used for the installation of non-stretch open weave polypropylene backed synthetic grass carpet to approved joining tapes in wet outdoor applications.

Not recommended for urethane and E.V.A. backed carpets. The adhesive will adhere to most common absorbent building substances.

PROPERTIES:

- Appearance: Green thick paste.
- Viscosity: Trowelable thick paste.
- Specific gravity: Approx 1.2.



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METHOD OF APPLICATION:

Surface Preparation:

- For bonding synthetic grass to joining tape ensure the surfaces are clean, free from dust, grease, oil, and contaminants. The tape should be pinned to the sub floor prior to the application of adhesive; this will ensure that the synthetic grass remains flat until the adhesive cures.
- Concrete surfaces must be cured and free of any curing compounds. Do not use on concrete if saturated with water or if heavy rain is expected during or immediately after laying. All concrete substrate floors should be tested for moisture content prior to undertaking surface priming or installation of floor covering. The moisture content of the sub-floor should not exceed 5.5%. Do not use this adhesive if the moisture content levels are above the acceptable standards. Refer to AS/NZS2455.1-1995 “Textile Floor Coverings Installation Practice” - General.

Adhesive Application:

- Spread the adhesive evenly with a 3.2mm “V” notched trowel and allow a short time to tack-up before placing carpet. Adhesive must be tacked up before floor covering is lowered. Tack-up time will depend upon atmospheric conditions.
- Where Tack up time can be determined by placing a small piece of synthetic grass into the adhesive. “Legs” of adhesive should be apparent when the synthetic grass is pulled away.

Note: Additional information on physical properties, health hazards, storage, handling, and transport is available in the Safety Data Sheet (SDS).