



Technical Data Sheet

CA9

Water Based Carpet Tile Adhesive

DESCRIPTION

Anchor-weld CA9 is water based trowelable adhesive for bonding removable carpet tiles. **Anchor-weld CA9** is a pressure sensitive adhesive which displays permanent tack once dry.

FEATURES

- ✓ Water Based.
- ✓ Pressure Sensitive with Peel-Up Properties.
- ✓ Permanent Tack.

RECOMMENDED USES

- ✓ **Anchor-weld CA9** is suitable for adhering carpet tiles including PVC and fibre backed tiles, and soft underlays to concrete, cement sheet or wooden subfloors.



APPLICATION INSTRUCTIONS

SURFACE PREPARATION

Ensure the surface is even, clean, dry and free from oil, dust or flaking paint. A very porous or highly absorbent surface (e.g. concrete or wood) should be primed first with **Anchor-weld PR1 Primer** or **Bostik Multiprime**. Ensure concrete subfloors are free from hydrostatic pressure, and test moisture content prior to priming or laying floor covering.

- All surfaces must be clean, dry, and free of voids, curing compounds, loose materials, oil, grease and sealers.
- All surfaces must be structurally sound before application.
- Where previous adhesives (PVA or bituminous adhesives) or contamination (waxes, coatings etc) is suspected or is evident, thorough removal of all such contamination must be carried out. Concrete slabs should be built in accordance with Residential Footings and Slabs Code AS2870-1996.

MOISTURE SEAL

Designed to prevent moisture migration through the slab, to levels that will not cause swelling or cupping of the Timber flooring.

- In any case where the concrete slabs has a Moisture Content of greater than 5.0% or in slab relating humidity exceeds 80%, apply **Bostik Moisture Seal**.

As a preventative measure, it is recommended that all ground floor slabs be coated with Moisture Seal as moisture levels within the slab can vary over time. (Refer to current **Bostik Moisture Seal** Tech Data Sheet for detailed application instructions).

APPLICATION CARPET TILES:

Spread **Anchor-weld CA9** evenly on the floor using a straight edge trowel.

Note: Do not apply a thick coating as this will make later replacement of carpet tiles difficult. Allow the adhesive to become touch dry. Appearance changes from milky to clear. It also can be tested by placing the knuckles onto the adhesive coat which should feel tacky, but not transfer to the knuckles. Dry Time: 15-30 minutes.

SOFT UNDERLAY:

Trowel: 1.6 mm V-notch (coverage approx. 5 m²/L).

Dry time is approximately 20 - 40 minutes depending on atmospheric conditions. The underlay may be installed into the wet adhesive or any or at any time after the adhesive has cured.

COVERAGE

Refer to refer to AS/NZS2455.2-1996 A Textile Floor Coverings - Installation Practice, Part 2: Carpet Tiles for further preparation and laying details. **Do not apply adhesive if temperature is below 10°.**

IMPORTANT NOTES

Because of the wide range of surfaces and floorings, a test of any new combination should be conducted before using.

Not recommended for:

- Oily timber.
- Oil tempered particle board.
- External use.

BOSTIK CO-OPERATIVE TEST PROGRAM

Anchor-weld Technical Services are available to pre-test any samples of substrate where the specifier/applicator may believe doubts on application suitability exist. The tests will aid in determining the proper surface preparation method. Following this procedure will remove many of the unknown variables that affect field success. Please contact your **Anchor-weld** Distributor for further details.

PROPERTIES

Colour/s	White, dries clear
Base	Acrylic
Viscosity	Thick paste
Solids	55%

STORAGE & SHELF LIFE

Do not allow to freeze, store out of direct sunlight, and keep in original containers tightly closed when not in use. Shelf life: minimum 12 months from date of manufacture if stored under cover between 5°C and 30°C.

SAFETY PRECAUTIONS

SEE THE MATERIAL SAFETY DATA SHEET FOR ADDITIONAL INFORMATION.

EMERGENCY INFORMATION: 1800 033 111 (ALL HOURS)

MSDS can be downloaded from www.bostik.com.au

voccertificates.australia@bostik.com

PACKAGING

Available in 20L containers.

PRODUCT DETAILS

ITEM NO	ITEM NAME	SIZE
311839	ANCHOR-WELD CA9	15L



The information in this Technical Data Sheet is intended for the assistance of purchasers and is of a general nature. It reflects the extent of our knowledge and experience of our products and is based on tests which we believe to be reliable. However, no guarantee of accuracy can be given due to the wide range of surfaces, environmental and field conditions and variations encountered in raw materials, manufacturing equipment and methods at the place where the work is performed. Some of these will be beyond our knowledge or control. We recommend purchasers carry out their own tests to determine the suitability of the product for their particular purposes. Bostik Australia Pty Ltd limits its liability to replacement of the products or refund of the purchase price, but this limitation does not affect consumers' rights which cannot by law be excluded.

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