

Carpet Adhesive

New Issue

LOCKFAST DURASPRAY

DESCRIPTION

Duraspray is a pressure sensitive acrylic adhesive designed for installation of conventional commercial carpet and underlay on level subfloors. Duraspray is not suitable for stiff, latex backed carpet with pronounced tuft ridges. Foam backed carpet can be glued down but is not releasable and the foam will tear when removed from the adhesive.

Duraspray is not suitable for the installation of carpet to underlay in the double-stick method. Use Lockfast Ultrabond in this situation.

May be applied by airless spray, conventional spray, trowel, paint roller or brush.

Thixotropic properties allows this adhesive to be sprayed or trowelled.

**DURASPRAY
PROPERTIES**

May be used to bond carpet to underlay.
Non-staining. Permanently pressure-sensitive.
No over-spray problems.

TYPICAL PROPERTIES

TYPE:	Single and double stick adhesive
BASE:	Acrylic dispersion
COLOUR:	White, dries clear.
ADHESIVE SOLIDS:	Approximately 50%
FLASH POINT:	Non flammable, water borne
DENSITY:	Approximately 1.0 kg/L
SHELF LIFE:	12 months in unopened containers stored at 5-30°C.

**DIRECTIONS FOR
USE:**

Adhesive

Stir but do not thin. Duraspray must be stored and used in conditions within 5-30°C. Do not contaminate the adhesive in any way.

Floor Preparation

Concrete

The surface must be dry, clean and level. For proper adhesion it is essential to remove any dust, dirt, oil or residues of concrete curing and release agents. Check that new concrete and floor levelling compounds have been allowed to dry sufficiently. Check that an effective damp-proof membrane is installed in the concrete: Refer NZFMFC Manual 5002.

Timber and Composite Board

The surface must be dry and adequately weathered. Subfloor temperature must be within 5-30°C.

Levelling of floors may be done with Matrix or FLC compound.

If in doubt about potential wet or damp floors, seal with Aquaguard 101 before proceeding.

General

All substrate cracks and uneven areas should be filled with a latex based floor repair compound. These areas should be sealed, with a light coat of DURASEAL prior to installation. Excessively porous subfloors should also be sealed in the same way. The entire floor area must be thoroughly vacuumed immediately before starting the installation.

Heated subfloors must be turned off 24 hours before installation and not turned on again until 48 hours after installation.

Note

It is always recommended to test a square metre of carpet at least 2 days before installation to ensure suitability of adhesive with the particular carpet and subfloor.

Application

Ensure all cut edges of carpet are sealed with a latex seaming adhesive. Apply Duraspray with airless equipment over the entire subfloor. Spray evenly with each stroke overlapping with previous stroke by 50%. Apply additional adhesive to carpet backing along seam areas. It is essential to lay the carpet backing onto the wet adhesive immediately after spraying. This will aid adhesive transference to the carpet backing and permit some "slip" time. Follow the same method if applying by trowel or roller although overlap is not necessary.