

RECOMMENDED AXMINSTER CARPET INSTALLATION GUIDELINES

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All Signature Woven carpet should be installed in accordance with procedures documented in Australian/New Zealand Standards AS/NZS 2455.1:1995.

The following guideline has excerpts derived from the above standards.

GENERAL

The preferred installation method for all Signature Woven carpets is Dual Bonded. Signature Woven carpets can be installed using the Conventional Installation method over underlay and smooth edge in areas where Dual Bonding is not practical. In all cases, the installation needs to be carried out by qualified installers using good quality accessories.

STORAGE AND SITE CONDITIONING

Carpets must be stored in clean, dry, well ventilated environments. Carpets should be rolled and stored on pallets or racking, and not stacked on themselves. Every effort should be made to not crease or fold the carpet. On site, carpets should be unrolled in the environment where they are to be installed for 24 hours where practical. Carpets are far more difficult to manipulate for pattern matching if they are not left unrolled for a period of time prior to installation. Ambient temperature at the point of installation should be between 10 – 35 degrees celsius. Subfloor heating units, where they exist, should be turned on prior to the installation for a sufficient period to ensure a relative humidity reading of not more than 70% R/H is obtained. The unit should be then turned off to allow the subfloor to cool, and return the ambient temperature to the range specified above.

SUBFLOOR PREPARATION

Floors should be dry, smooth, plane and free from dust. New slabs must be within the industry's standards for moisture retention prior to installation of floorcoverings .

PLANNING AND LAYOUT

In planning, consideration should be given where possible that all selvedge seams run in the length wise direction of the area, so that traffic flows along rather than across the seams. Where possible, pile should face away from the main source of light, and towards the main entry points in the area. Full widths should be planned on the door side of the area and part widths or fills should be positioned on the opposite side of the room to the entry point.

PATTERN MATCHING AND ALIGNMENT

All Signature Woven carpets will be constructed with two rows of coloured yarn down each selvedge edge. These must be trimmed off at installation to achieve the appropriate pattern match and a high quality seam finish. After trimming, edges must be seam sealed using latex to support the tuft bind on the cut edge. When planning, note that the width of broadloom is 360cm.

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DUAL BONDING

When using this method to install Signature Woven carpet, the installation should be performed using only enough tension on the carpet to move the fullness from the carpet. Further tension is not able to be maintained by the adhesives and may result in the carpet lifting from the floor or misalignment of the pattern sequence. A string line, power stretcher and or stay nailing may be required to align the pattern.

CONVENTIONAL INSTALLATION

We recommend the use of this method only when Dual Bonding is not appropriate. When using this method the carpet must be installed over a soft underlay and installed with the aid of commercial carpet gripper strips. The carpet must be installed taut, flat and evenly tensioned, and to achieve the appropriate degree of tension requires the use of a tubed power stretch, aided by a knee kicker or suitable tubeless stretcher. It may also be appropriate to use string lines, and stay nails to achieve pattern match sequences. Carpets must be stretch both length and width ways, in accordance to directions set out in AS/NZS 2455.1;1995.