



NZ | **tretford** TILE

NZ | PROJECT BOOKLET

tretford TILE

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31st January 2023

TO WHOM IT MAY CONCERN

tretford INTERLIFE TILE Installation – Quarter Turn

Dear Valued Client,

As the Australian Distributors for tretford INTERLIFE TILE, we advise that the installation layout is quarter-turn (chequerboard) pattern and the Manufacturer provides warranty and written instructions for this installation method only.

Because of its unique construction, the tretford INTERLIFE TILE is a highly technical process to cut precisely between the ribs. The resulting finished tile may not be exactly square, which is why 4 tiles - quarter-turned - resolves any inconsistency.

The edges of the tiles are also designed to be undercut on alternate sides so that they 'lock' into the opposing sides of the adjoining tile. Whilst this works effectively in a quarter turn installation, when attempted in brick, ashlar or monolithic, the edge cutting process removes the ability to achieve a 'seamless' finish. The contractor will also find that the tiles will run out. For this reason, tretford will not recommend these methods.

tretford will not be responsible for warranting the finished installation using installation patterns other than quarter turn (chequerboard) as their concern is to always meet the client's expectation.

Should the installation depart from their recommendation, tretford could only give its relevant "wear warranty".

Yours faithfully,

A handwritten signature in black ink, appearing to be 'Ainsley Gibbon', with a large initial 'A' and a long horizontal flourish.

Ainsley Gibbon
Managing Director
Gibbon Architectural

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TRETFORD WEAR GUARANTEE

Limited Wear Warranty

+ LIFETIME ANTI-RAVEL/NON-ZIPPER GUARANTEE

The manufacturer warrants that Tretford Carpet (Roll/Tile/Plank/Rugs) will not wear more than 25% in the five 5 years following its installation, provided it is installed and maintained indoors according to manufacturer's recommendations.

This warranty covers carpet wear (loss of pile) and does not cover soiling, crushing or tracking. This warranty is prorated based on 5 years of service and is not transferable.

If, after testing the carpet, the manufacturer determines that the carpet has worn more than 25% and that all warranty conditions have been met (see below) the manufacturer will compensate the owner on a pro-rata basis, the original material cost of the carpet for the area directly affected.

Conditions of Warranty

This warranty is provided on the following conditions:

- It is provided exclusively to the original purchaser.
- The carpet has been installed by a suitably qualified contractor in accordance with all current AS/NZS industry standards.
- The carpet has been properly maintained and cleaned in accordance with the tretford care and cleaning instructions.

EXCLUSION FROM WARRANTY

- It excludes carpet installed on stairs, areas subject to castor action, damage from skates, spiked shoes and other athletic footwear.
- Water or flood damage, where carpet is affected by such damage, condition or event.
- Improper installation or maintenance – (refer to detailed maintenance guidelines).
- Willful damage including burns, tears and cuts.
- Carpet affected by deterioration of underlay or failure of the underlay.
- Defects including folds, wrinkles, bubbling and/or delamination due to improper installation.



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tretford care and maintenance

Taking a proactive approach to carpet care is very important for maintaining the value and ensures that you prolong the beauty and durability of your new tretford carpet!

Within our cleaning and care instructions, we give you important tips and sensible advice for the correct treatment of your new tretford carpet.

And part of tretford's philosophy on producing a healthy and protected carpet is minimizing the use of chemicals. Tretford treats its carpet preventatively for insect resist treatment according to the valid European (EU) standards (Regulation 528/2012), which meets all requirements for treated goods.

General care and basic cleaning:

Regular vacuuming and annual deep cleaning are most important to maintaining Tretford Carpet.

- Regular vacuuming at least weekly, including along skirting boards, under furniture and in non-usage areas.
- Annual, at least once-a-year, low-moisture, deep cleaning of the carpet in all areas including along skirting boards, under furniture and in non-usage areas.

A detailed guide to Care and Maintenance is enclosed in the Project Booklet.

To obtain separately, please email sales@gibbongroup.com.au or call 07 3881 1777.

Contact Gibbon Architectural:

(07) 38811777

sales@gibbongroup.com.au

www.gibbonarchitectural.com.au

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TECHNICAL SPECIFICATION

tretford Carpet

	ROLL	TILE	PLANK
Construction (<i>INTERLIFE Quality</i>)	Loop (ondule)	Loop (ondule)	Loop (ondule)
Pile Material	70% Goat Hair 30% Polyamid 6	70% Goat Hair 30% Polyamid 6	70% Goat Hair 30% Polyamid 6
Backing	Jute	Non-woven	Non-woven
Pile Insert Weight	c. 1200 g/m ²	c. 1200 g/m ²	c. 1200 g/m ²
Pile Height	c. 5 mm	c. 5 mm	c. 5 mm
Total Thickness	c. 7,2 mm	c. 8,0 mm	c. 8,0 mm
Dimensions	c. 200 cm	c. 50 x 50 cm	c. 25 x 100 cm
Total Weight	c. 3,1 kg/m ²	c. 3,7 kg/m ²	c. 3,7 kg/m ²
Comfort class	LC2	LC2	LC2
Stress Range	23 / 33 (strong)	23 / 33 (strong)	23 / 33 (strong)
Colour Fastness to Light	5	5	5
Colour Fastness to Water	4-5	4-5	4-5
Flammability	Cfl-s1 (B1)	Cfl-s1 (B1)	Cfl-s1 (B1)
Thermal Resistance	c. 0,10 m ² KW	c. 0,11 m ² KW	c. 0,11 m ² KW
Impact Noise Reduction	c. 22 dB	c. 24 dB	c. 24 dB
Anti-Static Rating	- 1,3 kV	- 1,3 kV	- 1,3 kV
Vertical Resistance	c. 10 ⁹ Ω	c. 10 ⁹ Ω	c. 10 ⁹ Ω
Cut Resistance	yes	yes	yes
Suitable for Office Chairs	yes	yes	yes
Suitable for Stairs	yes*	no	no
Suitable for WWV-Floorheating	yes	yes	yes
Suitable for house dust allergic persons	yes	yes	yes
Country of Manufacture	Germany	Germany	Germany

* in connection with tretford stair-profiles



Colour variations to samples are possible. 2/2023, subject to modification.

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INSTALLATION INSTRUCTIONS

These instructions must be followed to retain Manufacturer's Warranties.

Note: International tretford guidelines do not apply to Australian tretford installations, please always refer to www.gibbonarchitectural.com.au.

Pre-Installation Checks

The following instructions are to be reviewed in conjunction with AS/NZS 2455.1:2019 (or latest AS/NZ Standards) prior to installing tretford TILE carpet. The information supplied in these instructions are general and may not cover all subfloor conditions. For subfloor conditions not covered here, please contact your local representative for guidance on how to proceed.

Gibbon Architectural will not be held responsible or warrant any tretford product that is not installed in accordance with these instructions and procedures.

ACCLIMATISATION

IMPERATIVE: Be aware that tretford is a natural fibre and absorbs and releases moisture. To avoid issues the carpet must be installed in a controlled temperature & humidity environment:

tretford TILE must be unwrapped from outer plastic pallet wrap, the boxes opened on end and allowed to acclimatize - minimum 48 hours - in controlled environment:

- **48 hours ahead of installation**
- **for the duration of the installation &**
- **48 hours post installation.**

Ensure substrate and ambient conditions are to Australian Standards.

- The ideal room temperature lies between 15-25 °C, with relative humidity between 30-75%.
- Ambient humidity levels to be below 75% or mitigated by mechanical extraction if required.
- Install tretford only where relative humidity does not exceed 75% or fall below 30%

If tretford TILE are laid while cold, they may exhibit stiffness and residual tension where tiles don't lie evenly on the floor. **Failure to condition to local environment may result in installation failure.**

CROSS CHECK:

Installers must remember to check colour, quantity, and batch against your order before use.

All tretford products delivered should be inspected prior to installation to ensure the following:

- The correct style, colour and quantity have been supplied
- The same production number is on all boxes.
- If multiple dyes agreed to, ensure the correct dye lots have been delivered.
- No transport damage has occurred.
- Please note: any sign of transport damage, please photograph the damage before opening packaging and send immediately to your local tretford representative.

DO NOT install any tretford TILE product if any of the above issues are noted.

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SPECIFIED ADHESIVE

Giltgrip GG66 PS

Giltgrip GG66 PS Low VOC Adhesive is specifically approved for tretford INTERLIFE TILE installations.

USE OF NON-SPECIFIED ADHESIVES WILL VOID MANUFACTURER'S WARRANTIES.

GENERAL SUBFLOOR INFORMATION:

tretford TILE is to be installed on dry, clean, and properly prepared subfloors as per AS/NZS 2455.1:2019 (or latest edition). Gibbon Architectural are not responsible for any failure of a tretford product which is caused through moisture related issues, poor or incorrect floor preparation, incorrect installation techniques or any other failures which arise through the installer not following these instructions in conjunction with AS/NZ Standards. Subfloor RH is to be considered satisfactory when relative humidity by the hygrometer test does not exceed 70%. A primer may be required if installing onto a high porosity sub-floor. Please contact Gibbon Architectural for direction.

The condition of the subfloor must comply with AS/NZS 2455.1:2019, (or latest edition) and is the responsibility of the installation contractor to ensure the substrate is correctly moisture tested and properly prepared prior to installation of any tretford products.



[View full Sub Floor Preparation PDF document here,](#)

<< Or scan the QR code to view

Giltgrip GG66 PS

Giltgrip 66 Pressure Sensitive adhesive is Low in VOC and has been developed for the installation of vinyl composition tiles and Carpet Tiles. It has good plasticizer resistance.

Tech Data Sheet:
[Giltgrip GG66 PS Tech Data Sheet.](#)

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ADHESIVE SURFACE PREPARATION:

To be in accordance with The Australian/NZ Standard 1884-2013 "Floor Coverings – Resilient Sheet and Tiles – Laying and Maintenance Practices" & per AS/NZS 2455.1:2019 (or latest edition) Textile Floor Coverings. All surfaces to be bonded shall be dry, smooth, sound, and clean. Subfloors must also be free of wax, grease, and hydrostatic pressure. The minimum subfloor temperature before commencing surface preparation and adhesive applications 10 degrees C.

Highly absorbent wooden or concrete subfloor surfaces are to be primed with a suitable Acrylic Primer prior to the application of adhesive. All concrete substrate floors should be tested for moisture content, according to the above Australian/NZ Standard prior to undertaking surface priming or installation of floorcoverings

ADHESIVE APPLICATION:

"V1" 1.6mm notched trowel
to sub-floor for tretford felt backed carpet tiles.

SPREAD RATE: approx. 5m²/litre

"V1" 1.6mm notched trowel to the sub-floor for tretford felt backed carpet tiles. Complete the installation in accordance with AS/NZS 2455.1:2019 (or latest Aust/NZ Standards) and manufacturer's installation instructions - including rolling of floorcoverings on completion.

ALLOW ENOUGH TIME:

Giltgrip GG 66 has been designed to be used in dry mode ie: **allow the adhesive film to completely dry and become clear. 'Clear' is when the adhesive changes from white wet adhesive to dry clear tacky film of adhesive.** Clear time will depend on atmospheric conditions, and will be dependent upon room temperature, humidity, airflow and the substrate absorbency.

Complete installation according to manufacture instructions. Once clear, the adhesive is in a dry tack mode and floor coverings may be placed in position. **Roll installation in both directions upon completion with the recommended weight roller. Do not allow heavy traffic for 24 hours**

STORAGE AND CLEAN UP:

Giltgrip GG 66 adhesive should be stored at 20°C in well ventilated area. Shelf life is 12 months in a sealed container. Clean off surface and tools immediately with a well dampened cloth with warm soapy water. Do not allow to dry. Dried adhesive may be softened using a suitable solvent cleaner.

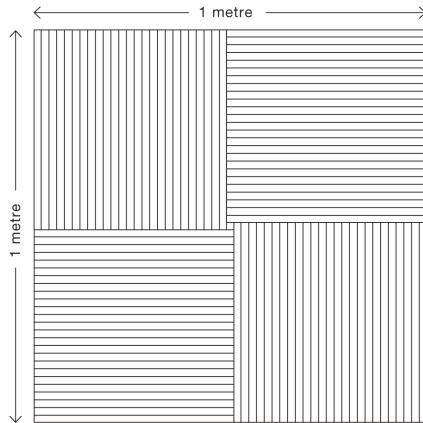
Tile Installation

SEQUENTIAL BATCHING:

Please note, in accordance with Australian Standards, tretford TILE, ROLL and/or PLANK must be laid in sequential order. **If not installed sequentially, colour variation may occur.**

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*** Installation below must be followed to retain Manufacturer's Warranties.**



- Laying should commence as near as possible to the centre of the room, with a square of 4 tiles.
- All tiles should be tessellated i.e laid at right angles to each other.
- Tiles should appear to be offset against tiles laid in the same direction (see diagram at left).
- **The outside of the square must however be straight and measure 1 metre on all 4 sides.**
- On completion - TILES must be rolled with 68kg roller - in both directions. Roll again in 30 minutes.
- **Note:** Do not use tretford TILE on walls or ceilings - not compliant with AS/NZ Standards for Fire Testing.

Upon Completion

Allow a minimum of 24-48 hours to allow the adhesives to cure properly before traffic & furniture.

MATERIALS FOR PROTECTION IMPORTANT

- **Do not cover with any impervious protective material to avoid serious damage to textile floorcoverings due to condensation (AS/NZS: 2455 3.11).**
Do not cover any portion of the carpet with plastic or any other material that would limit breathability. If the carpet cannot breathe after installation, moisture can become trapped, leading to issues with adhesive not curing, shrinkage or serious damage to the textile flooring causing installation failure.
- Protect the installation from rolling traffic by using sheets of hardboard or plywood in potentially affected areas. Do not place plastic sheeting over any carpet installation because it may present a slip hazard. NOTE: Self-adhering plastic films may leave residues that result in rapid soiling after removal

MAINTAIN TEMPERATURE

- **Maintain temperature of carpeted areas to above 10°C for 48 hours after installation.**

CARE & MAINTENANCE

Prepare & Prevent

The lasting and beautiful character of tretford carpet is often determined by the right choice of colour. For example, in rooms with intensive foot traffic, it is best to opt for darker colours with a 'heathered' blend in the face fibre, which have greater dirt-concealing capacity.

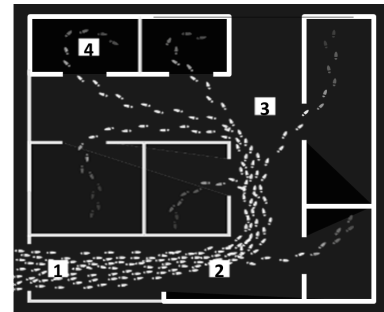
CLEAN-OFF ZONE:

The protection of an interior starts with an optimal protection of the entrance. 85% of the dirt is brought in by shoes, and that is why we recommend installing an efficient and sufficiently long clean-off zone (ideally 4 footfalls) using a quality entrance matting.

We recommend you choose a darker 3-star colour and/or heathered mix which is ideally suited for clean-off zones.

Types of traffic areas - can be divided into 4 traffic areas:

- Clean-off zone
- Heavily intensive area
- Intensive traffic area
- Normal traffic area



PROACTIVE CARPET CARE:

tretford's whole process of production is where natural goat hair fibre and other raw materials are brought together to make its unique construction - holding true to tretford's philosophy of producing a healthy carpet with minimal use of chemicals. Taking a proactive approach to maintenance will ensure that you prolong tretford's beauty and durability.

REGULAR VACUUMING MAINTENANCE:

To properly maintain tretford, thorough vacuuming is required at least once a week in all areas, and more frequently in high traffic areas. This should be the top priority in your maintenance regime. **This should be all areas, including along skirting boards, under furniture and in non-usage areas to get a thorough vacuum.**

tretford recommends the use of barrel head vacuum cleaners (rotating brush head - eg. refer Sebo & Dyson brands) that work to "lift" the fibre during cleaning and remove debris from the base of the carpet, with micro filters which collect all residues in a disposal bag.



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ANNUAL DEEP CLEAN:

Annual, at least 12 – 18 months, low moisture, interim deep clean of carpet in all areas including along skirting boards, under furniture and in non-usage areas.

Please refer to professional cleaning recommendations below: Interim Deep Cleaning.

INSECT RESISTANCE:

tretford carpet treats all their carpets to deter infestation and damage from moth and insects. The presence of such insects in an indoor area is due to environmental factors out of tretford's control. The treatment does not stop insects from entering your home and moth/insects and in some areas insects can have developed a level of tolerance. This treatment is embedded in the carpet fibre and needs to be ingested by the insect to have an effect – meaning that some fibre loss can occur – so prevention through regular housekeeping is essential.

If infestation does occur, it is the responsibility of the consumer to arrange for the professional eradication of the insect problem to prevent damage being done to the carpet. The cost of doing this is the responsibility of the consumer.

For this reason, it is imperative for ongoing preventative maintenance to be carried out to reduce the risk of infestation.

This includes regular vacuuming especially around walls, including the use of a nozzle to get into the very corners and edges of the rooms, and periodical vacuuming under furnishings such as lounge chairs. Surface sprays can also be used around the edges of carpeted rooms every 6 months or so to deter insect attacks. **Pantry moth traps from your local supermarket can be used year round as a preventative method to reduce risk of infestation.**

SPOT CLEANING:

Goat hair is naturally more stain resistant than other fibres and does not need added stain protection chemicals. However, no carpet is 100% stain proof and being proactive in the treatment of spot and spills will avoid disappointment in your carpet appearance.

Almost every carpet is a victim of spills from time to time. Many of these accidents can be looked after with minimum care, if a few simple rules are followed, the most important of which is that the carpet should never be rubbed.

Spillages and cleaning solutions should be blotted up by gently pressing a slightly damp colourfast towel or similarly absorbent material against the affected area. Please do not bleach or use heavy duty cleaning fluids / chemicals or carpet cleaning products with a high pH level on tretford as this can damage or discolour the carpet.

The longer a spill is left unattended, the harder it is to remove the stain - refer to the Spot Cleaning table below.

Spot Cleaning Table

Please refer to the table below should soiling/staining occur to your Tretford carpet or rug.

SPOT CLEANING TABLE							
Important : follow Step Nos. in sequence (shown in below table)							
1-2-8	Blood	2-13	Egg	2-10	Milk	1-2-6	Urine (Fresh)
10-2	Butter	2-6-8	Faeces	4-10	Nail Polish	2-8	Urine (Dry)
9-10	Candle Wax	1-2-8	Fruit juice	1-2	Paint, Latex	2-6-8	Vomit
3-10-8	Chewing Gum	10-2	Furn. Polish	11-13	Rust	9-10	Wax, Candle
10-2	Chocolate	8-2-8	Gravy	10-2	Shoe Polish	12-2-8	Wine (Red)
1-2-8	Coffee	12-2	Ink (Ballpoint)	1-2-8	Tea	1-2-8	Wine (white)
10-2-8	Cooking oil	10-2	Ink (Felt Tip)	8-2	Tomato Sauce		
2-10	Cream	2-10	Ice Cream	2-10	Toothpaste		

Step No.	Method
1	Cold water
2	1 x teaspoon mild detergent, (wool approved) & 1 teaspoon vinegar in 1 litre warm water
3	Chill with ice cubes in a plastic bag or aerosol freezing agent – pick or scrape off.
4	Clear nail polish remover (without lanolin)
5	Rust remover (requires professional carpet cleaner application)
6	Clear household disinfectant
7	Vacuum immediately
8	Rinse with warm water
9	Place absorbent paper over wax and apply hot iron to paper
10	Dry cleaning solvent such as white spirits
11	Mix 1/3 cup white vinegar with 2/3 cup of water
12	Clear soda water – blot/pat dry
13	Seek professional carpet cleaning

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Interim Deep Clean

Prolong your carpet's lifecycle through specialist cleaning.

The goal of specialised maintenance is to keep the carpet clean and maintain a consistent appearance level. The primary focus is on frequent low moisture pile lifting and the removal of sticky residues or stubborn marks that would otherwise trap soil in the carpet fibres.

Shampoos and cleaners with a spirit base or high pH level should be avoided.

tretford carpet should be professionally deep cleaned every 12 – 18 months to remove any sticky soil that has lodged itself into the carpet fibre. **Shampooing and Do-It-Yourself steam cleaning are not recommended.** Only low moisture extraction methods can be used on your tretford carpet.

All Wear Warranties are void if the following low moisture, deep cleaning options are not used.

Low moisture extraction

Benefits of recommended low moisture systems:

- Clean dry carpet – either immediately or within a short period
- No wick-back of spots
- No sticky residue will remain in the carpet
- Will not promote mould or mildew growth
- Can be scheduled during business or outside business hours

tretford only recommends the use of two Carpet Cleaning systems:

- **CHEM-DRY HOT CARBONATING EXTRACTION**
- **HOST DRY CARPET CLEANING.**

These next generation 'Low Moisture' approaches to effective periodic deep cleaning use 80% less water in the cleaning process over traditional hot water extraction methods.

CHEM-DRY HOT CARBONATING EXTRACTION:

Chem-Dry offer Hot Carbonating Extraction Technology where carbonated water along with safe, (Green Certified) non-toxic agents give a deep clean, along with powerful extraction that means 92% of the water they use is extracted from your carpets.

To find the Chem-Dry operator in your State [click here](#). Please use the code 'tretford' when booking your job. In New Zealand email: julie.snow@chemdry.co.nz

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HOST DRY CARPET CLEANING:

This system uses natural Green Seal Certified sponges to encapsulate foreign soiling in the carpet fibre, which is then vacuumed out using their specialist equipment with high power extraction units. HOST spotting kits are very effective at removing stains and are highly recommended (contact Gibbon Architectural for purchase information).

Please check the website for Host Carpet Cleaners in your area on www.floorlife.theandrewsgroup.com.au



CAUTION: Horizontal or bonnet head cleaners using circular scrubbing action **MUST NOT** be used.

This will damage the carpet fibre and will void the warranty.

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ENVIRONMENTAL CERTIFICATIONS

GLOBAL GREENTAG CERT™



tretford

Greentag™

BPPVC

Best Environmental
Practice PVC

*(Phthalate free)



tretford

GreenRate™

GreenRate Level A

Greentag™

LCA Rate Silver Plus



tretford

PHD™

Health Rate™

Platinum
(world's best rating)



tretford

EPD™

Greentag™

Environmental
Product Dec.

• EN 15804

TEST RESULT CERTIFICATES

FIRE AND SLIP TESTS

