



**HAVWOODS**  
INTERNATIONAL

**PAR-KY**  
**FITTING AND MAINTENANCE**





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**THESE UNICLIC PLANKS AND HERRINGBONE BLOCKS PROVIDE EXCEPTIONAL VALUE, MAKING A REAL WOOD FLOOR AN OPTION ON EVEN THE TIGHTEST OF BUDGETS.**

**ALL PRODUCTS ARE SUITABLE FOR BOTH COMMERCIAL AND RESIDENTIAL APPLICATIONS AND MOST MAY BE FITTED OVER UNDERFLOOR HEATING (PLEASE ASK BEFORE SPECIFYING).**

## OWNER/INSTALLER RESPONSIBILITY

The installer assumes all responsibility for the final inspection of product quality and for intended application. This inspection of all flooring boards should be done prior to installation. Carefully examine flooring for grading, finish and colour before installing it. The installer must use reasonable selectivity and hold out or cut off pieces with deficiencies, whatever the cause. If material is doubtful as to grade, manufacture or factory finish, do not install it and contact your supplier immediately. The installer/owner is responsible for determining if the job site subfloor and job site conditions are structurally and environmentally acceptable for the product and installation. The manufacturer/importer declines any responsibility for floor failure resulting from or connected with subfloor, subsurface, job site damage, jobsite environmental deficiencies or, atmospheric conditions or deficiencies after hardwood flooring has been installed. All substrates must be dry, clean, structurally sound, and level. Use of appropriate products for correcting subfloor voids should be accepted as a normal industry practice.

## TRANSPORTATION / ON-SITE STORAGE / INSTALLATION

Damage due to improper transportation, storage, installation or extreme indoor conditions (extreme heat, dryness, moisture, foot traffic), extreme sunlight, excessive wear and usage, or any other cause is not covered. Exposure to this may cause damage to the flooring boards. Due to wood being a product produced by nature, some contractions or expansions will occur. These occurrences, and/or visual changes in the floor will self-correct due to seasonal climate changes, and/or maintaining suggested normal environmental conditions. Warranty excludes any surface checks/splits caused by improper/extreme environmental conditions, indentations, scratches or surface damages caused by lack of proper maintenance, misuse, negligence, accidents, pets, stilettos, spiked heeled shoes (or shoes not under proper repair), water, wet mopping, erosion, pebbles, sand or other abrasives, and/or insufficient protection such as door mats and felt pads under chair and table legs. Misuse of floor care products or using the wrong maintenance and care products may damage your floor and void the warranty.

## ABOUT PAR-KY

AT HAVWOODS WE BECAME CONVINCED THAT ENGINEERED TIMBER FLOORING WAS BETTER SUITED TO OUR AUSTRALIA CLIMATE; SO CONVINCED THAT WE CONCENTRATED ON IT ENTIRELY, TO THE EXCLUSION OF SOLID TIMBER PRODUCTS.

- David Hickson, Managing Director, Havwoods



Engineered timber is stable, so it is far, far less likely to cup, warp, bow or gap given changes in humidity, and it can usually be fitted over underfloor heating. Since it is so stable, it also means that much wider planks can be produced. It offers alternative and easier methods of installation and is usually pre-finished, which offers not one but two benefits: it reduces time (and nasty surprises) on site and opens the door to an enormous range of incredibly attractive finishes.

With Par-ky, we can offer you a competitively priced alternative to solid timber boards, which calls for absolutely no compromise in either appearance or engineering quality.

Par-ky is the European market leader in wood veneer products. Their planks and herringbone blocks are just like an ordinary engineered board, but the wood layer is thinner. It looks just as good – better in some eyes because Par-ky use only prime grade wood – and it feels just as warm to the touch. It is exceptionally durable because the core uses ultra-tough, impact-resistant HDF (High Density Fibreboard) and the surface is sealed with no fewer than eight layers of UV cured lacquer.

And last, but by no means least, it is very, very easy to fit since it uses the patented Uniclic system which is matchless in terms of both simplicity and efficiency.

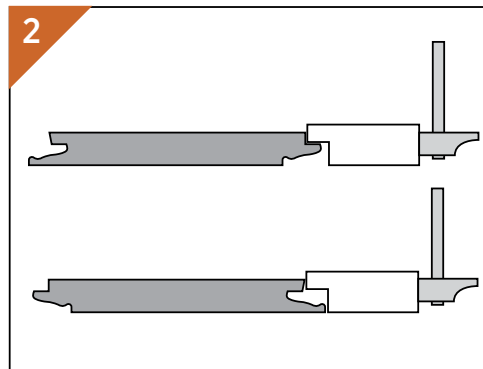
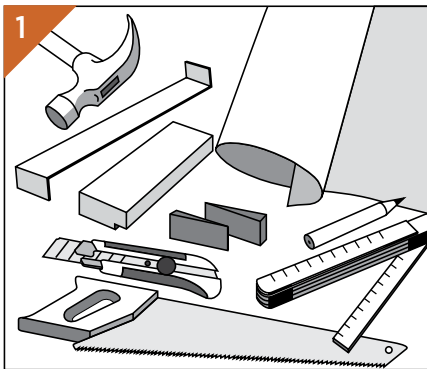
But that's not the whole story. All Par-ky boards feature a bevelled edge which are protected from humidity with a special sealing system, and the groove is given an antibacterial coating to ensure that bacteria cannot take hold. And since Par-ky only use water-based stains, glues without VOCs, and lacquer with minimal solvents, the air quality in a room with a Par-ky floor will be healthy – achieving an A or even A+ European emissions rating. In our opinion, Par-ky floors are A+ too.



## INSTALLATION GUIDE

THANK YOU FOR PURCHASING OUR PAR-KY FLOOR. BEFORE STARTING THE INSTALLATION, IT IS ESSENTIAL TO READ THESE INSTRUCTIONS CAREFULLY.

### INSTALLATION MATERIALS (PICTURE 1)

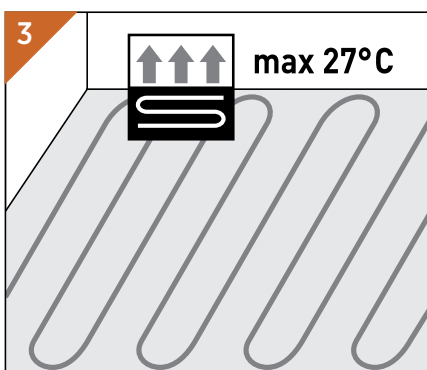


- Par-ky Installation Kit
  - (Hitting block - Expansion spacer - Striking bar)
- Quality underlay:
  - Par-ky WITH an integrated cork layer: Damp-proof foil
  - Par-ky WITHOUT an integrated cork layer: Standard underlay or Aluminium underlay
- Hammer
- Par-ky Moisture-resistant tape
- Pencil
- Saw
- Cutter
- Meter

Do not use glue, screws or nails during the installation.

**Note:** Never hit the boards directly with a hammer. Always use the Par-ky hitting block to protect the edges of the boards (picture 2).

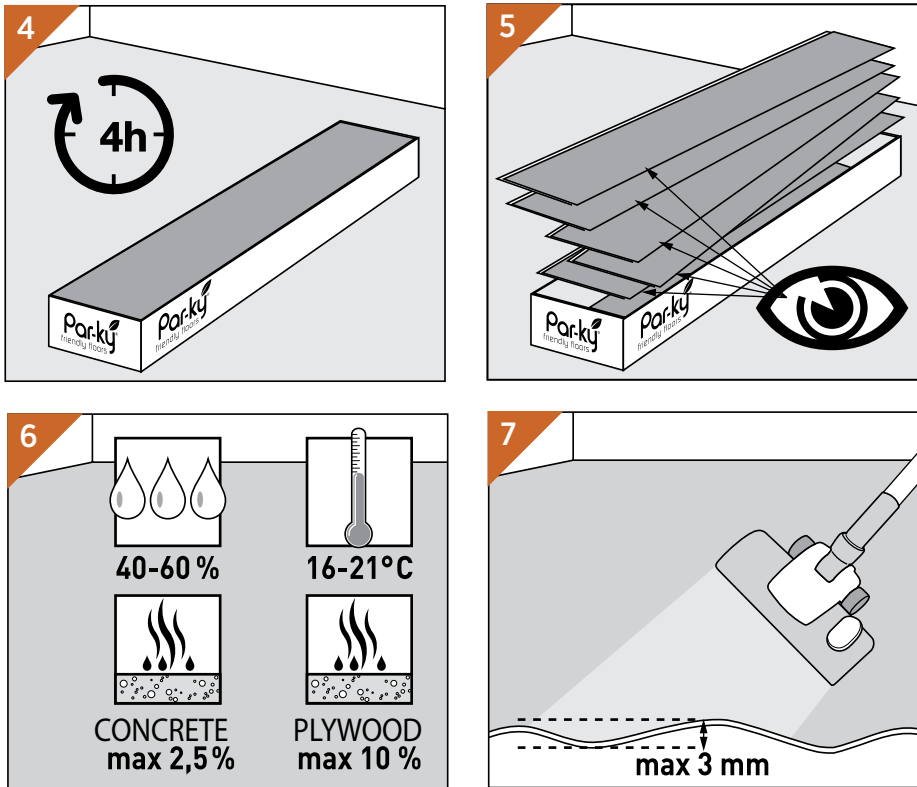
### UNDERFLOOR HEATING (PICTURE 3)



Par-ky floors can be installed over underfloor heating. Follow the instructions of the floor heating manufacturer. The underfloor heating must be lower than 27°C ( 80°F).

**You can find the Par-ky Underfloor Heating Installation guide on page 12.**

## PREPARATIONS



Put the Par-ky boxes in the relevant room 24 hours before installation. Put the boxes in the middle of the room and certainly not against a wall (picture 4). Open the packs just before installation. Check every board carefully. Do not install boards with defects (picture 5).

**Note: Par-ky flooring is a natural product and therefore unique so no boards are identical. Minor variations in colour and structure are normal. Small natural marks such as knots and mineral streaks are tolerated and have no effect on the quality of the floor.**

## PREPARING SUB-FLOOR SURFACE

Preparing the sub-floor correctly will ensure the longevity of your Par-ky timber floor.

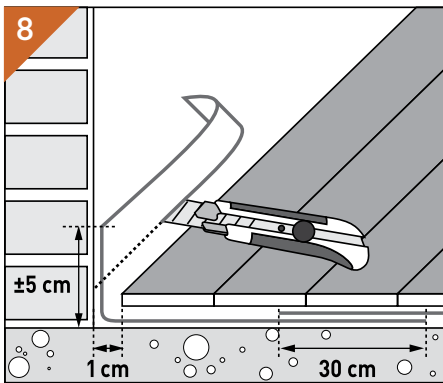
Ensure the sub-floor surface is:

- Clean and dust free
- Any defects have been repaired
- Sound with no loose particles
- Flat/level. The maximum difference in height is  $\pm 5$  mm (13/64") over 3 meters (9' 10").
- Dry. Less than 2.5% moisture in the concrete or 10% moisture in the plywood.

In principle, Par-ky can be installed on any underfloor that is solid and sound. The ideal fitting circumstances are a temperature between 16°C (61°F) and 21°C (70°F) and an atmospheric humidity between 40% and 60% (picture 6 and 7).

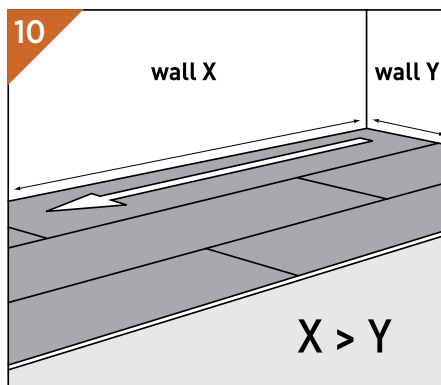
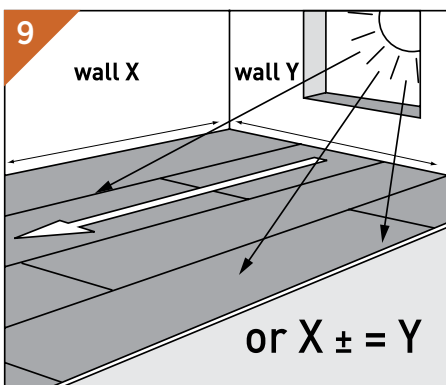
# INSTALLATION GUIDE CONT.

## UNDERLAY (PICTURE 8)



- For the collections with an integrated cork layer, we recommend to use our 150 micron damp screen under the floor. Allow an overlap of 30 cm (12"), stick the edges of the foil together with moisture-resistant tape and make sure there are no holes in the foil. Put the foil 5 cm (2") up the wall to avoid moisture under the flooring.
- If your floor doesn't have an integrated cork layer, use a floating underlay. 3mm and 5mm underlay is available for purchase from Havwoods (see page 20).

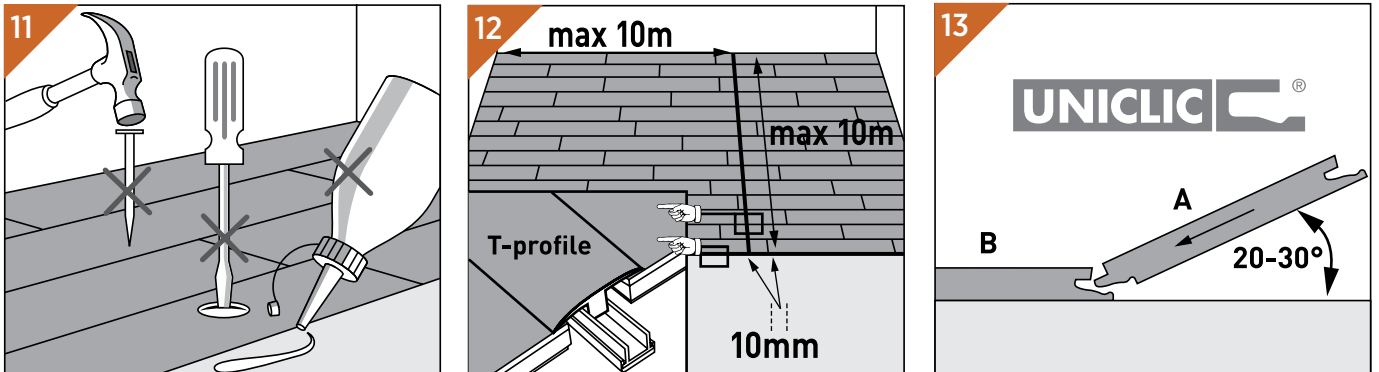
## DIRECTION OF INSTALLATION



We recommend to install the floor towards the light or in the direction of the longest wall (picture 9 and 10).

**Note:** Some wood species are sensitive to colour variations under the influence of UV light. It is a natural phenomenon that colours darken or lighten in the course of time.





## INSTALLATION

### 1. General (picture 11, 12 and 13)

Par-ky incorporates the Uniclic® system for the installation of glued down or floating floors without glue. The boards are held together by using a click tongue and groove system. This system is quick and perfect.

On the short edge, give knocks one after the other. Do not give heavy strokes to avoid damage.

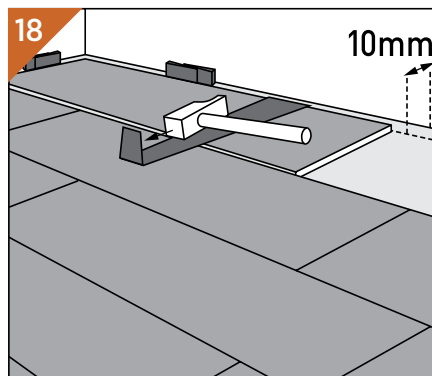
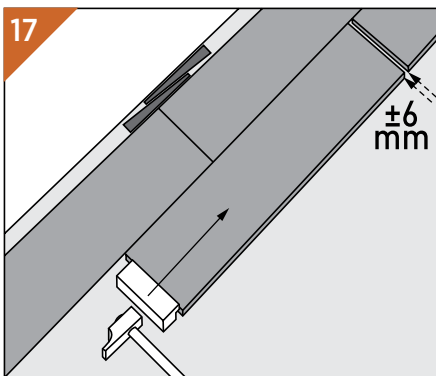
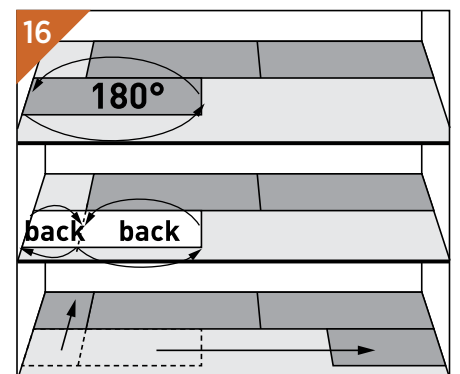
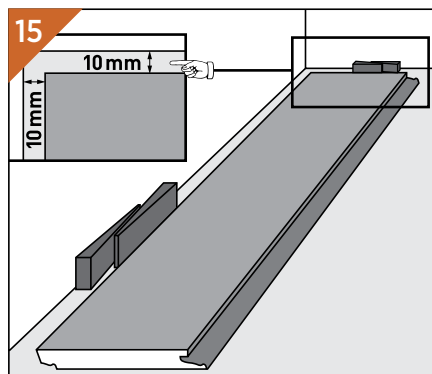
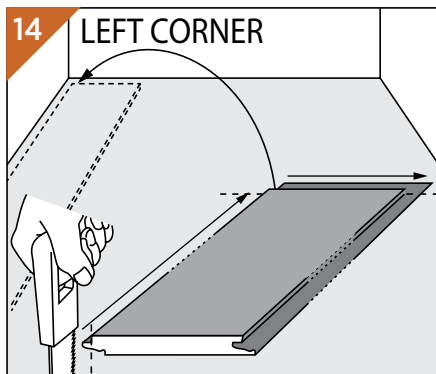
Next, gently knock the board repeatedly along the long edge. Start knocking softly at the end of the board until it is clicked together and repeat this process every 30 cm (12") until the whole board is clicked together.

Par-ky is a real wooden floor. Foresee enough expansion along every wall, heating pipes and every obstacle (such as doorframes). The minimum expansion is 10 mm (3/8") or 1 mm (3/64") per running meter (3'3"). The expansion gaps can be covered with skirtings fixed to the wall, never to the floor. For floors longer or wider than 10 m (33'), you must use a T-profile (picture 12).

To start the installation, it is preferable to start in the left corner of the room. The easiest way to install the floor is putting the tongue (A) in the groove (B) (picture 13).



## INSTALLATION GUIDE CONT.



### 2. The first row

Cut off the tongue from the first board, both the short edge and the long edge. Put this board in the left corner of the room. For the other boards of the first row, only cut off the tongue on the long side (picture 14).

Foresee an expansion gap of 10 mm (3/8") by using the expansion spacers from the installation kit. Put the first row to the wall and make sure you have an expansion of 10 mm (3/8") everywhere (picture 15). Use the remainder of the board from the first row to start the second row. The minimum length of the remainder is 20 cm (8") (picture 16).

Continue the second row with a full board. Click first the long edge in row 1. Make sure the distance to the first board of row 2 is about 6 mm (1/4"). Knock this board softly into the first board using the hitting block from the installation kit (picture 17). Continue according to this methodology until the last row (see point 3).

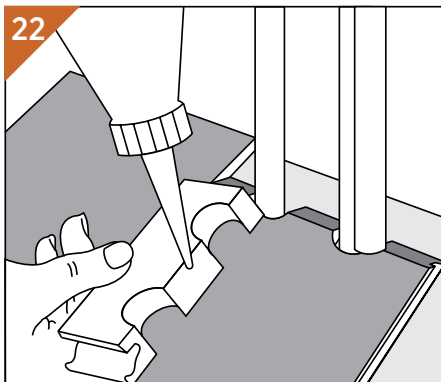
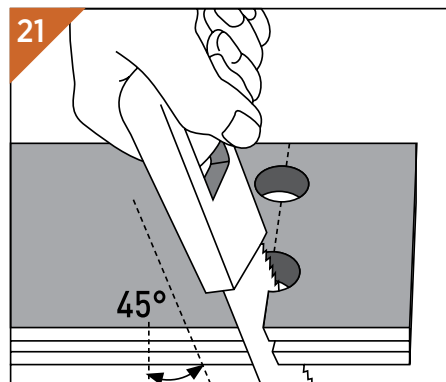
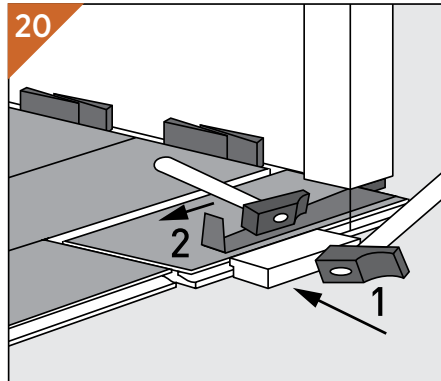
**Note: Never assemble 2 boards by hitting in one stroke!**

### 3. The last row

Leave again an expansion gap of 10 mm (3/8") between the last board and the wall. Cut the boards of the last row in the length. To click the boards in the second last row, use the metal striking bar from the installation kit (picture 18).

### 4. Doorframes

Cut the boards and make sure there is an expansion gap of 10 mm (3/8"). Use gentle knocks in case it is not possible to click the board (picture 19 and 20).



## 5. Heating pipes

Refer to picture 21 on how to cut your Par-ky board. It is important to follow the instructions to achieve a nice result. Around the pipes you can finish the floor with silicone. It is important that the expansion gap is closed off to avoid moisture in the Par-ky floor (picture 21 and 22).

## 6. The finish

If your floor has been installed as a floating floor (without glue), you can immediately walk on the floor after installation. For glued down floors, wait 24 hours before walking on the floor to allow the adhesive to set.

## 7. After installation

Remove all spacing blocks and install the skirtings. Never fix the skirtings to the floor, but always to the wall. The floor needs to expand and contract under the skirting. Use silicone where you are not able to use a skirting. In general; the floor has to be sealed to avoid penetration of moisture.

# UNDERFLOOR HEATING GUIDE

PAR-KY IS COMPATIBLE FOR INSTALLATION ON FLOOR HEATING.

## 1. THERMAL RESISTANCE/CONDUCTION

The thermal resistance gives an indication of the energy loss through the floor. A value below  $0.15\text{m}^2\text{K/W}$  means that the floor is compatible for floor heating. As illustrated in the table below, Par-ky is compatible for floor heating.

	PLANKS: BRUSHED   SEALED	TWIST HERRINGBONE: BRUSHED   SEALED
THERMAL RESISTANCE	$0.043\text{m}^2\text{K/W}$	$0.0820\text{m}^2\text{K/W}$
THERMAL CONDUCTIVITY	$0.230\text{ W/MK}$	$0.122\text{ W/MK}$

## 2. DIFFERENT SYSTEMS

The floor can be installed on a wet or a dry floor heating system. A wet system means that the heating tubes are inserted directly into the concrete slab. A dry system means that the tubes are inserted into a frame off polystyrene foam.

Following procedure has to be followed during installation on floor heating:

Wet system:

- The concrete slab has to be dry before initiating the installation (humidity < 1.8 %).
- The tubes need to be integrated in the concrete slab and should not be visible at the surface.
- Always use a moisture barrier underneath the floor. This avoids condensation between the floor and the concrete slab.

Dry system:

- This is the most efficient method of floor heating.
- A moisture barrier is obliged.

ALWAYS READ THE GUIDELINES OF THE FLOOR HEATING MANUFACTURER. THEY SHOULD PROVIDE ADDITIONAL INFORMATION IF REQUIRED!

## 3. INSTALLATION INSTRUCTIONS (WET AND DRY SYSTEM)

The floor heating has to be shut down several days before the installation. Also control the temperature fluctuations and humidity differences in the room. The room temperature has to be in-between  $10$  and  $20^\circ\text{C}$  and the relative humidity in-between  $45$  and  $60\%$ . The Par-ky boxes need to be in the room at least  $3$  days before installation. The temperature and the humidity of the floor will reach the same level as the room. This is very important for a proper installation.

After installing your Par-ky floor, respect the following steps to start up your floor heating:

1. Heat up the floor heating system to  $20^\circ\text{C}$  for  $2$  days.
2. After these  $2$  days, increase every day  $5^\circ\text{C}$  till the system reach  $35^\circ\text{C}$ .
3. Keep it for  $5$  days at  $35^\circ\text{C}$ .
4. After these  $5$  days, decrease the temperature with  $5^\circ\text{C}$  every day till  $20^\circ\text{C}$ .
5. Afterwards you can increase the temperature but the heating can't be higher than  $28^\circ\text{C}$ .



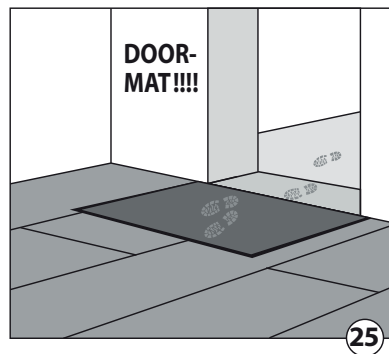
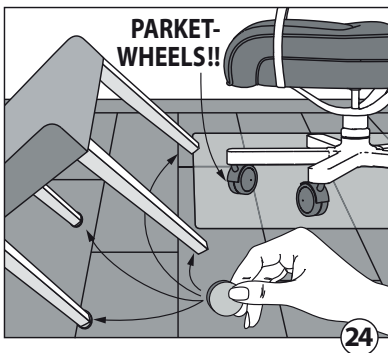
## MAINTENANCE GUIDE

A PAR-KY FLOOR IS VERY EASY TO MAINTAIN. WHEN CARED FOR CORRECTLY, YOU WILL BE SURE TO EXTEND THE LIFETIME OF YOUR PAR-KY FLOOR.

### A GOOD START ENSURES A BETTER FINISH

There are some precautions you can take to help ensure a longer lifetime of your Par-ky floor. These precautions include:

- Put pieces of felt under the chairs and furniture (available from Havwoods, see page 20)
- Put parquet wheels under office chairs and in case of very intensive use, a protection mat under the chair.
- Use a doormat if the floor is installed at the entrance.



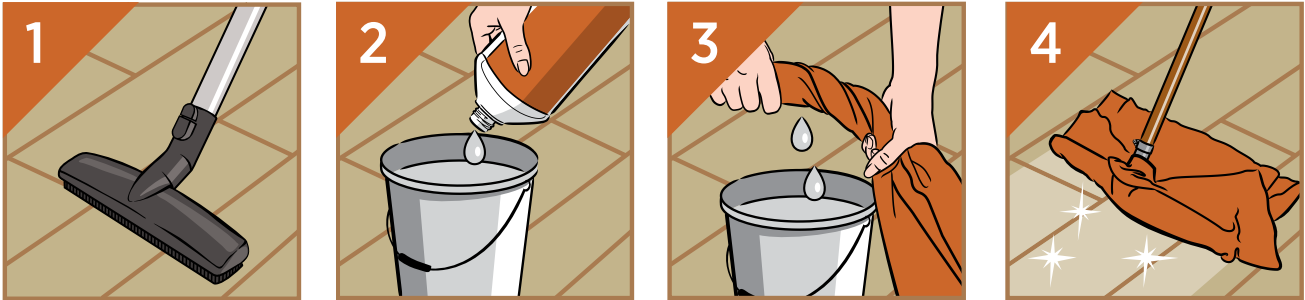
### HOW TO CLEAN YOUR FLOOR

To clean your Par-ky floor without damaging the lacquer, we recommend that you use Marldon multi-cleaner (available from Havwoods, see page 20). This was specially developed to remove dirt while protecting the wood.

**Cleaner (1000 ml):** The cleaner must be diluted with water. Clean using a damp cloth.



**Instant cleaner (spray):** handy to use, you can apply this directly onto the floor or the swiffer.



## EASY TO REPAIR

The Uniclic® connection system makes it easy to replace an entire floorboard in the event of serious damage.



# TECHNICAL SPECIFICATIONS

PAR-KY'S UNICLIC PLANKS AND HERRINGBONE BLOCKS PROVIDE EXCEPTIONAL VALUE, MAKING A REAL WOOD FLOOR AN OPTION ON EVEN THE TIGHTEST OF BUDGETS.

- 15-year residential warranty on brushed/matt lacquered products
- 20-year residential warranty on sanded/satin lacquered products
- Made in Europe - European market leader in wood veneer products
- Prime grade European Oak wood top layer
- Click joint profile for ease and speed of installation
- Ultra-tough core of impact-resistant High Density Fibreboard (HDF)
- Sealed with multiple layers of UV cured, ultra hard, aluminium technology matt lacquer for exceptional durability
- Water-based stains, glues without VOCs, and a lacquer with minimal solvents
- Micro-bevelled edges
- Suitable for glue down and floating installations
- Suitable for use over underfloor heating\*

## PLANK

Engineered Oak; 1-Strip Pattern; Brushed; Matt Lacquered Finish; Click System; Micro-Bevelled Edge.

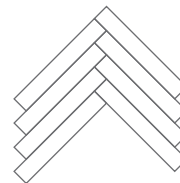
Thickness	7.2mm
Width	190mm
Length	1203mm
Grade	Prime



## HERRINGBONE

Engineered Oak; Herringbone Blocks; Brushed; Matt Lacquered Finish; Click System; Micro-Bevelled Edge.

Thickness	12mm
Width	124mm
Length	868mm
Grade	Prime



NB Packs may contain split lengths.

\*Conditions apply. Please enquire for more information.





# TECHNICAL INFORMATION

		TEST METHOD	PLANKS BRUSHED   SEALED	TWIST HERRINGBONE BRUSHED   SEALED
WOOD VENEER FLOOR COVERING		EN14354/EN14352		
DOMESTIC USAGE CLASSIFICATION		EN685	CLASS 23	CLASS 23
COMMERCIAL USAGE CLASSIFICATION		EN685	CLASS 31	CLASS 31
WARRANTY		DECOSPAN NV	15 YEARS   20 YEARS	15 YEARS   20 YEARS
CE CERTIFICATION		EN14342	EN14342:2013	EN14342:2013
DOP NR.			14001	14009
GENERAL PROPERTIES	MOISTURE CONTENT	EN322	≤6 %	≤6 %
	DIMENSIONS OF FLOOR BOARDS	EN14354	1203 X 190 X 7.2 MM	868 X 124 X 12 MM
	THICKNESS OF THE TOP LAYER	EN14354	0.6 MM	0.6 MM
	DEVIATION OF THICKNESS	EN14354	≤0.5 MM	≤0.5 MM
	DEVIATION OF SQUARENESS	EN324-2	≤0.2 MM	≤0.2 MM
	CUP IN WIDTH DIRECTION	EN14354	≤0.2 %	≤0.2 %
	FLATNESS DEVIATION		4 %	3 %
	INTERNAL BOND	EN319	>1.4 N/MM <sup>2</sup>	>1.3 N/MM <sup>2</sup>
	VEENER GLUEING ADHESION	EN204/205	≥1 N/MM <sup>2</sup>	≥1 N/MM <sup>2</sup>
	MECHANICAL CONNECTION SYSTEM		UNICLIC SYSTEM	UNICLIC SYSTEM
	OPENING BETWEEN ELEMENTS	EN14354	≤0.2 MM	≤0.2 MM
	TENSILE STRENGTH ON SHORT END	ISO24334	500 KG/LM	600 KG/LM
	DENSITY	EN323/EN672	>950 KG/M <sup>3</sup>	>950 KG/M <sup>3</sup>
	WEIGHT/SQM		7 KG	10 KG
CLASSIFICATIONS PROPERTIES	THICKNESS DISTENTION	EN 13329 ANNEX G	≤8 %	≤10 %
	RESISTANCE TO INDENTATION	EN 1534	≥20 NEWTON/MM <sup>2</sup>   ≥30 NEWTON/MM <sup>2</sup>	≥20 NEWTON/MM <sup>2</sup>   ≥30 NEWTON/MM <sup>2</sup>
	RESISTANCE TO ABRASION	EN 14354//EN112.73.XX	>3000 REVOLUTIONS   >5000 REVOLUTIONS	>3000 REVOLUTIONS   >5000 REVOLUTIONS
	IMPACT RESISTANCE	EN 438-2.21EC2	>1200 (EC2)	>1200 (EC2)
	ADHESION OF THE LACQUER	EN ISO 2409	CLASS <2	CLASS <2
	RESISTANCE TO CHEMICAL AGENTS	EN 423/PART 2	GRADE 4*	GRADE 4*
ADDITIONAL PROPERTIES	APPEARANCE OF THE LACQUER	EN 438/2-5	OK	OK
	GLOSS	EN 2813	10% (MATT)   20% (SATIN)	10% (MATT)   20% (SATIN)
	HARDNESS OF THE LACQUER	DIN 53154	3 NEWTON	3 NEWTON
	RESIDUAL INDENTATION	EN 433	<0.05 MM	<0.05 MM
	IMPACT RESISTANCE ACC. TO WEGNER	EN 438-2/11	>5 NEWTON   >8 NEWTON	>5 NEWTON   >8 NEWTON
	ELASTICITY OF THE LACQUER	CEN/TC112 (BRINELL)	2 HB	2 HB
	COLOUR FASTNESS	EN 105-B02	GRADE >6	GRADE >6
	CASTOR CHAIR RESISTANCE	EN 425	NO VISIBLE CHANGE	NO VISIBLE CHANGE
	BURNING CIGARETTE	EN 438-2,18	CLASS 3**	CLASS 3**
	UNDERFLOOR HEATING/COOLING		OK	OK
	THERMAL RESISTANCE	EN 12667	0.043 M <sup>2</sup> K/W	0.0820 M <sup>2</sup> K/W
	THERMAL CONDUCTION	EN 12667	0.230 W/MK	0.122 W/MK
	STEP SOUND	NF S 31-074	CLASS D (85 DB)	CLASS D (85 DB)
	ACOUSTIC IMPROVEMENT	EN 140-8/EN717-2(LN,W)	65 DB	64 DB
	REDUCTION OF SOUND IMPACT	EN 140-8/EN717-2 (@LW)	15 DB	15 DB
	ANTISTATIC PERFORMANCE	EN 1815	< 2 KV (ANTISTATIC)	< 2 KV (ANTISTATIC)
	BIOLOGICAL DURABILITY	EN 335-1/EN335-2	CLASS 1	CLASS 1
	WELL-MANAGED FORESTS		FSC CERTIFIED (OPTIONAL)	FSC CERTIFIED (OPTIONAL)
	RESISTANCE TO TERMITES		GOOD	GOOD
RESISTANCE TO BACTERIA		ULTRAFRESH	ULTRAFRESH	
RECYCLING		OK	OK	
SAFETY PROPERTIES	VOC LOSS	EN 664	<2.1 %	<2.1 %
	VOC LOSS	FRENCH LEGISLATION ISO16000	A	A
	FORMALDEHYDE EMISSION	E1 (EN 717-1)	CLASS E1 (<0.13 PPM)	CLASS E1 (<0.13 PPM)
	FORMALDEHYDE EMISSION	E1 (EN 717-2)	CLASS E1 (<3.5 MG/M <sup>3</sup> H)	CLASS E1 (<3.5 MG/M <sup>3</sup> H)
	FORMALDEHYDE EMISSION	ASTM E 1333-96	CARB 2	CARB 2
	EXUDATION OF PLASTICIZERS	EN 665	0 %	0 %
	PCP (PENTACHLOROPHENOL)	CEN/TR 14823	PCP FREE	PCP FREE
	BURNING CIGARETTE	EN 438-2,18	CLASS 3**	CLASS 3**
	FIRE REACTION AND SMOKE GENERATION	EN 13501-1	CLASS CFL S1	CLASS CFL S1
	SLIP RESISTANCE (DRY CONDITIONS)	DIN 51131	CLASS R11 (AVERAGE)	CLASS R11 (AVERAGE)
	SLIP RESISTANCE (WET CONDITIONS)	EN 1339 (PENDULE)	CLASS ≥15 (USRV)	CLASS ≥15 (USRV)



# HAVWOODS ACCESSORIES

To assist you with projects where you really need everything delivered to site in one go, Havwoods stock a range of quality accessory products, which can be delivered together with your flooring order.



**HW250038**  
Marldon Universal Primer  
MXS120 5L



**HW950115**  
Marldon Multicleaner  
MXC770 4L



**HW950059**  
Marldon Clean Care (Concentrate)  
MXC710 1L



**HW950112**  
Marldon Advanced Cleaning  
Spray Mop Kit



**HW105048**  
Marldon Notch Trowel  
3mm



**HW105073**  
Knock In Felt Feet  
Brown



**HW250036**  
Marldon Rapid DPM  
MXS140 4L and 6g



**HW950058**  
Marldon Liquid Wax Care  
MXC700 1L



**HW125020**  
Scotia Unfinished Oak  
14 x 14mm 2.4m



**HW125029**  
Quadrant Unfinished Oak  
14 x 14mm 2.4m



**HW105030**  
Marldon Applicator Brush  
MXP802 220mm



**HW105067**  
Sectino Felt Furniture Feet  
42 piece pack



**HW125103**  
Rebated L Section Unfinished Oak  
15mm x 2.4m



**HW125161**  
Short Nosing (Europlank)  
15mm Unfinished Oak;  
60mm x 15mm x 2.4m



**HW125303**  
Square Nosing  
20mm Unfinished Oak;  
40mm x 20mm x 2.4m



**HW150063**  
Provent Underlay 3mm Roll  
x 15m<sup>2</sup>

**HW125084**  
Rebated L Section Unfinished Oak  
20mm x 2.4m

**HW150064**  
Provent Underlay 3mm Roll  
x 50m<sup>2</sup>



**HW650043**  
Marldon MXA200 Adhesive  
17KG



**HW650048**  
Marldon MXA200 Adhesive 600ml  
Sausage



**HW150088**  
Undatech Silver Rubber Foil  
Backed Underlay



**HW150089**  
Undatech Gold Acoustic Foil  
Backed Underlay



HW650043 MALRDON MXA200 ADHESIVE



TECHNISCH CENTRUM DER HOUTNIJVERHEID  
*Inrichting erkend bij toepassing van de Besluitwet van 30 januari 1947*

CENTRE TECHNIQUE DE L'INDUSTRIE DU BOIS  
*Établissement reconnu par application de l'arrêté loi du 30 janvier 1947*

## FSC - CoC CERTIFICATE OF CONFORMITY

**CTIB-COC-000970**  
**CTIB-CW-000970**

delivered by the CTIB-TCHN (Belgian Institute of Wood Technology) to the company

**DECOSPAN**  
Lageweg 33  
B 8930 - MENEN

as prescribed in

**FSC-STD-40-004 (v. 2-1): FSC Standard for Chain of Custody Certification**  
**FSC-STD-40-005-(version 2-1): FSC standard for company evaluation of controlled wood**

for the product / activity

**Flexible veneer, veneered panels and flooring / Board material and veneered sheets**

at / from following address

Lageweg 33  
B 8930 - MENEN

The CTIB-TCHN recognizes that there is a sufficient degree of confidence that the holder is able, on the basis of its self-control, to guarantee the conformity of production.

This certificate was issued on  
30/06/2010.

This certificate is valid till  
29/06/2020.

The validity of this certificate (including description of product groups) shall be verified on [www.info.fsc.org](http://www.info.fsc.org).

Brussels, 16/10/2015

C. De Roock  
General Manager

This certificate remains the property of the CTIB-TCHN and this certificate and all copies or reproductions of it shall be returned to the CTIB-TCHN immediately on request. This certificate itself does not constitute evidence that a particular product supplied by the certificate holder is FSC-certified (or FSC Controlled Wood). Product offered, shipped or sold by the certificate holder can only be considered covered by the scope of this certificate when the required FSC claim is clearly stated on invoices and shipping documents.

CTIB-TCHN is "FSC<sup>®</sup> accredited Certification Body": n° FSC-ACC-026

15-0970-FO-12-P15-42-E\_151016\_151016

2014 01 01

CTIB - TCHN - Allée Hof ter Vleest dreef 3 - Brussel 1070 Bruxelles Tél.: +32 (0)2 558 15 50 Fax: +32 (0)2 558 15 89  
web-site: [www.ctib-tchn.be](http://www.ctib-tchn.be) - e-mail: [info@ctib-tchn.be](mailto:info@ctib-tchn.be)



# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing  
A.B.N 43 006 014 106

1st Floor, 191 Racecourse Road, Flemington, Victoria 3031  
P.O Box 240, North Melbourne, Victoria 3051  
Phone (03) 9371 2400 Fax (03) 9371 2499

## Group Number Assessment

(In accordance with AS 5637.1-2015)

This is to confirm that the product as described below has been tested by AWTA Product Testing.

Testing was performed in accordance with AS/NZS 3837-1998 Method of test for heat and smoke release rates for materials and products using an oxygen consumption calorimeter.

**Test Sponsor :** Havwoods  
89 Racecourse Road  
Rutherford NSW 2320

**Test Number :** 16-005437  
**Issue Date :** 28/10/2016  
**Print Date :** 2/11/2016

**Sponsor Product** Clients Ref : "Par-ky"  
Engineered timber cladding Timber veneer on MDF  
Colour : Natural Grain  
End Use : Wall/Ceiling Lining  
Nominal Composition : Veneer/MDF  
Nominal Mass per Unit Area/Density : Approx: 6.5kg/m2

Product Group Number Classification : 3  
Average Specific Extinction Area : 28.1 m<sup>2</sup>/kg



Chris Campbell  
Client Relations Manager

15470

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P.O Box 240, North Melbourne, Victoria 3051  
Phone (03) 9371 2400 Fax (03) 9371 2499

## TEST REPORT

**Client :** Havwoods  
89 Racecourse Road  
Rutherford NSW 2320

**Test Number :** 16-005438  
**Issue Date :** 27/10/2016  
**Print Date :** 2/11/2016

**Sample Description** Clients Ref : "Parky"  
Engineered timber flooring Timber veneer on MDF  
Colour : Natural Grain  
End Use : Flooring  
Nominal Composition : Veneer/MDF  
Nominal Mass per Unit Area/Density : Approx: 6.5kg/m<sup>2</sup>

### AS/ISO 9239.1-2003

#### Reaction to Fire Tests for Floorings. Determination of the Burning Behaviour using a Radiant Heat Source

Date of Sample Arrival 11/10/2016  
Date Tested 27/10/2016

CHF Value	1	2	3	Mean
Length	6.1	5.9	5.3	5.8 kW/m <sup>2</sup>
Width	8.3	-	-	- kW/m <sup>2</sup>

Smoke Value	1	2	3	Mean
Length	32	17	13	21 %.min
Width	11	-	-	- %.min

Blistering Yes  
Penetration of flame through to substrate Yes  
Glowing Yes  
Smouldering Yes

75071

15471

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Accredited for compliance with ISO/IEC 17025  
- Chemical Testing  
- Mechanical Testing  
- Performance & Approvals Testing

: Accreditation No. 983  
: Accreditation No. 985  
: Accreditation No. 1356



Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.

0204/11/06

APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc.(Hons)  
MANAGING DIRECTOR



# AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing  
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1st Floor, 191 Racecourse Road, Flemington, Victoria 3031  
P.O Box 240, North Melbourne, Victoria 3051  
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## TEST REPORT

**Client :** Havwoods  
89 Racecourse Road  
Rutherford NSW 2320

**Test Number :** 16-005438  
**Issue Date :** 27/10/2016  
**Print Date :** 2/11/2016

The test results relate to the behaviour of the test specimens of a product under the particular conditions of the test, they are not intended to be sole criterion for assessing the potential fire hazard of the product in use.

Sample was conditioned in accordance with BSEN 13238:2001 at a temperature of 23±2°C and relative humidity of 50±5% for a minimum of 48 hours prior to testing.

Each specimen was clamped to a substrate of 6mm thick fibre reinforced cement board prior to testing.

75071

15471

Page 2 of 2

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Accredited for compliance with ISO/IEC 17025  
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- Performance & Approvals Testing

: Accreditation No. 983  
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APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc (Hons)  
MANAGING DIRECTOR

0204/11/06





**ON SITE WET & DRY FLOOR SLIP TESTING SERVICES**  
Over 15 years experience in Slip Prevention Technology

ABN 51 590 707 895  
27 Thomas Mitchell Road Killarney Vale NSW 2261  
PH: 1300 Sliptest (1300 754 783)

**SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS AS 4586 (2013) "Appendix A" (Wet Pendulum Method)**


<b>Client:</b> Havwoods Timber Flooring Company		<b>Client Address:</b> 89 Racecourse Road, Rutherford, NSW. 2320							
<b>Project:</b> Test sample as directed		<b>Date:</b> 26/11/2016	<b>Issue Date:</b> 27/11/2016						
<b>Property Tested:</b> Sliptest NSW Laboratory		<b>Test Report:</b> 261120161	<b>AS 4586 Appendix A.</b>						
<b>Testing was carried out using the Wet Test Method, using Type 96 (4S) rubber slider, in accordance with Australian Standard AS 4586 Appendix A. Slider was conditioned/prepared using P400 abrasive paper and 3 µm pink lapping film.</b>									
Description of test sample (including any surface coatings, contamination and wear).	Specimen Number	Test Location	Test Type Fixed/ Unfixed	Surface Gradient Degrees	Type and extent of cleaning performed	Results of last three swings British Pendulum Number	Mean BPN Value (SRV)	Slope correction value (SCV)	Comments
<b>1</b>  <b>Par-Ky—Brushed Lacquered 7.2 mm. Surface clean and in good condition. Colour name not supplied.</b>  <b>Results are for colour and batch supplied.</b>	1a	Right	Unfixed	<1.5°	Water Only. Tested in "as found" condition.	40 39 39	39	Not Applicable	<b>Variation to standard. One board only available for testing. Board tested along length at five points with varying grain textures.</b>
	1b	Centre Right	Unfixed	<1.5°		41 40 39	40	Not Applicable	
	1c	Centre.	Unfixed	<1.5°		40 39 39	39	Not Applicable	
	1d	Centre Left.	Unfixed	<1.5°		40 40 39	40	Not Applicable	
	1e	Left.	Unfixed	<1.5°		40 40 40	40	Not Applicable	
<b>Comments</b>		<b>Mean BPN Slip Resistance Value (SRV)</b>							
<b>Temperature:</b> 25°C	<b>Weather:</b>								
<b>Testing Officer &amp; Signatory</b> Mark McKay		<p><b>Sliptest NSW</b> Materials Testing Laboratory – Accreditation No: 18615 27 Thomas Mitchell Rd, Killarney Vale, NSW 2261</p>							
<b>Testing Instrument:</b> Murro Portable Skld Tester #1109 <b>Calibration Date:</b> 14th May 2015		<p><b>Accredited for compliance with ISO/IEC 17025. The results of the tests, calibrations and/or measurements are traceable to Australian/National standards</b></p>							
<p>The AS 4586 standard provides a guide and recommendation for use, we recommend that this test report be read in conjunction with AS 4586 and Handbook HB 198:2014. The results in this test do not account for any future wear contamination or maintenance of this surface. Sliptest NSW or our agents, licensees or employees accept no responsibility for any actions whatsoever which may arise as a result of this test report, all information within this report is copyright and is protected by copyright law.</p>									
<b>Notes / Remarks / Variations</b>									
1 Fixed Test: Testing is performed in the anticipated direction of pedestrian travel.									
2 Unfixed Test: Testing is performed in the direction of least anticipated slip resistance									
3 Variation to standard. One board only available for testing. Board tested along length at five points with varying grain textures									
<b>Controlled Document TR 4586 4S version 5 04.01.16</b>									
<b>Page 1 of 1</b>									



**ON SITE WET & DRY FLOOR SLIP TESTING SERVICES**  
Over 15 years experience in Slip Prevention Technology

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27 Thomas Mitchell Road Killarney Vale NSW 2261  
PH: 1300 Sliptest (1300 754 783)

**SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS AS 4586 (2013) "Appendix A" (Wet Pendulum Method)**

<b>Client:</b>	Havwoods Timber Flooring Company		<b>Client Address:</b>	89 Racecourse Road, Rutherford, NSW. 2320					
<b>Project:</b>	Test samples as directed								
<b>Property Tested:</b>	89 Racecourse Road, Rutherford, NSW. 2320	<b>Date:</b>	10/10/2016	<b>Test Report:</b>	101020161A				
<b>Issue Date:</b> 27/10/2016									
<b>Testing was carried out using the Wet Test Method, using Type 96 (4S) rubber slider, in accordance with Australian Standard AS 4586 Appendix A. Slider was conditioned/prepared using P400 abrasive paper and 3 µm pink lapping film.</b>									
Description of test sample (including any surface coatings, contamination and wear).	Specimen Number	Test Location	Test Type Fixed/ Unfixed	Surface Gradient Degrees	Type and extent of cleaning performed	Results of last three swings British Pendulum Number	Mean BPN Value (SRV)	Slope correction value (SCV)	Comments
<b>Par-Ky—Satin Lacquered 7.2 mm.</b> Surface clean and in good condition. Colour name not supplied.  <b>Results are for colour and batch supplied.</b>	1a	Left.	Unfixed	<1.5°	Water Only	29 28 27	28	Not Applicable	<b>Variation to standard.</b> <b>One board only available for testing.</b> <b>Board tested along length at five points with varying grain textures.</b>
	1b	Centre Left.	Unfixed	<1.5°	Water Only	29 27 26	27	Not Applicable	
	1c	Centre.	Unfixed	<1.5°	Water Only	28 27 26	27	Not Applicable	
	1d	Centre Right	Unfixed	<1.5°	Water Only	27 26 25	26	Not Applicable	
	1e	Right	Unfixed	<1.5°	Water Only	27 26 25	26	Not Applicable	
<b>Temperature:</b> 24°C   <b>Weather:</b> Indoors <b>Testing Officer &amp; Signatory:</b> Mark McKay <b>Testing Instrument:</b> Munro Portable Sldd Tester #1109 <b>Calibration Date:</b> 14th May 2015						<b>Mean BPN Slip resistance Value (SRV)</b> <b>27</b> <b>Classification</b> <b>P2</b>			
The AS 4586 standard provides a guide and recommendation for use, we recommend that this test report be read in conjunction with AS 4586 and Handbook HB 197:1999. The results in this test do not account for any future wear contamination or maintenance of this surface. Sliptest NSW. Or our agents, licensees or employees accept no responsibility for any actions whatsoever which may arise as a result of this test report, all information within this report is copyright and is protected by copyright law.						 <b>NATA</b> WORLD RECOGNISED ACCREDITATION <b>Sliptest NSW</b> Materials Testing Laboratory – Accreditation No: 18615 27 Thomas Mitchell Rd, Killarney Vale, NSW 2261 Accredited for compliance with ISO/IEC 17025. The results of the tests, calibrations and/or measurements are traceable to Australian/National standards			
<b>Notes / Remarks / Variations</b>									
1 Fixed Test: Testing is performed in the anticipated direction of pedestrian travel.									
2 Unfixed Test: Testing is performed in the direction of least anticipated slip resistance									
3 Variation to standard. One board only available for testing. Board tested along length at five points with varying grain textures									
<b>Controlled Document TR 4586 4S version 4 08.09.13</b>						<b>Page 1 of 1</b>			

# BRUSHED WARRANTY

PAR-KY IS A QUALITY MADE PRODUCT. OUR QUALITY STANDARDS ARE BACKED BY FOLLOWING WARRANTY CONDITIONS. ON FULFILLMENT OF THE FOLLOWING CONDITIONS BELOW PAR-KY GRANTS FOLLOWING WARRANTY. IN CASE OF ANY DOUBT, CONTACT HAVWOODS ON 1300 428 966.

## PAR-KY BRUSHED PRODUCTS HOLD A 15 YEAR RESIDENTIAL WARRANTY

### WARRANTY CONDITIONS

1. Decospan NV guarantees recognized failures in the product or manufacturing faults (example delamination). Decospan NV will repair or exchange the product according to its choice. In case replacement is decided, only products from its current range at the time of the exchange can be considered. No other way of compensation will be accepted.
2. The warranty only covers the original owner and first time installation. The owner is the one who is mentioned as buyer on the purchasing invoice.
3. Panels with visible failures should not be installed. In the case of any defect being detected, a replacement will follow within a week, without any cost for the buyer either from the manufacturer or its distributor. Visible failures that are installed in the floor are not covered by the Par-ky warranty. If you discover a problem with your Par-ky floor that would be covered by the warranty, you must mention this within 14 days after the detection with a written notice to your Par-ky distributor and/or the manufacturer accompanied by a copy of your purchasing invoice.
4. Par-ky must be installed and maintained according to the Par-ky fitting instructions and maintenance instructions together with the approved maintenance products. Proof may be required that maintenance and installation have been done according to the instructions. Instructions can be found on the website [www.par-ky.com](http://www.par-ky.com) and/or at your distributing point but also on the packing of each Par-ky box.
5. Each lacquered wooden floor used under normal circumstances is subject to normal wear and tear. This is not covered by the current warranty. What also is not covered under this warranty are: scratches from moving heavy objects on the floor, impact damage, humidity damage, consequential damage, damage by misuse or poor maintenance, accidents (example fire or heavy objects hitting the floor). Legs of furniture should be equipped with adequate protection material. Chairs or furniture on wheels must be equipped with soft wheels. A protective mat can offer optimum protection under office chairs.
6. Each wooden floor is subject to discoloration. Under the influence of sunlight the colour of the wood intensifies. This is a natural process. This is not covered by the current warranty.
7. Sand or grit should be avoided at all times. Adequate protection at the entrance for cleaning shoes is essential.
8. In the case of a claim under the warranty being approved, Par-ky will determine when and where the floor will be repaired or exchanged in compensation for the damage.
9. The warranty is degressive and covers only the product but not the break-out or replacement cost. A degressive warranty is a warranty by which the value is lower according to the length of previous use. The original warranty stays in place by the repair or the replacement and does not start again.
10. The Par-ky warranty only covers in-house use and residential use. An individual written warranty must be claimed by the manufacturer for each other purpose.
11. Decospan NV does not offer any other warranties than those written in this document.

# SEALED WARRANTY

PAR-KY IS A QUALITY MADE PRODUCT. OUR QUALITY STANDARDS ARE BACKED BY FOLLOWING WARRANTY CONDITIONS. ON FULFILLMENT OF THE FOLLOWING CONDITIONS BELOW PAR-KY GRANTS FOLLOWING WARRANTY. IN CASE OF ANY DOUBT, CONTACT HAVWOODS ON 1300 428 966.

## PAR-KY SEALED PRODUCTS HOLD A 20 YEAR RESIDENTIAL WARRANTY

### WARRANTY CONDITIONS

1. Decospan NV guarantees recognized failures in the product or manufacturing faults (example delamination). Decospan NV will repair or exchange the product according to its choice. In case replacement is decided, only products from its current range at the time of the exchange can be considered. No other way of compensation will be accepted.
2. The warranty only covers the original owner and first time installation. The owner is the one who is mentioned as buyer on the purchasing invoice.
3. Panels with visible failures should not be installed. In the case of any defect being detected, a replacement will follow within a week, without any cost for the buyer either from the manufacturer or its distributor. Visible failures that are installed in the floor are not covered by the Par-ky warranty. If you discover a problem with your Par-ky floor that would be covered by the warranty, you must mention this within 14 days after the detection with a written notice to your Par-ky distributor and/or the manufacturer accompanied by a copy of your purchasing invoice.
4. Par-ky must be installed and maintained according to the Par-ky fitting instructions and maintenance instructions together with the approved maintenance products. Proof may be required that maintenance and installation have been done according to the instructions. Instructions can be found on the website [www.par-ky.com](http://www.par-ky.com) and/or at your distributing point but also on the packing of each Par-ky box.
5. Each lacquered wooden floor used under normal circumstances is subject to normal wear and tear. This is not covered by the current warranty. What also is not covered under this warranty are: scratches from moving heavy objects on the floor, impact damage, humidity damage, consequential damage, damage by misuse or poor maintenance, accidents (example fire or heavy objects hitting the floor). Legs of furniture should be equipped with adequate protection material. Chairs or furniture on wheels must be equipped with soft wheels. A protective mat can offer optimum protection under office chairs.
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