

## TARKETT WOOD COLLECTIONS

### Products Specification

#### 1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: Wood flooring products with multilayer construction are designed for durability and residential interiors.

Recommended areas for use:

- Living rooms
- Dining rooms
- Bedrooms
- Kitchen
- Children rooms
- Leisure rooms

1.2. Manufacturer:

Tarkett DOO

Industrijska zona 14,

21400 Backa Palanka

Republic of Serbia

Phone: +381 (0) 21 7557 201

Fax: +381 (0) 21 7557 292

E-mail: [woodflooring@tarkett.com](mailto:woodflooring@tarkett.com)

#### 2. PRODUCT PERFORMANCE AND TECHNICAL DATA

PRODUCT NAME: PARQUET TANGO ART

Three-layer wood floor - prefinished multilayer parquet

TECHNICAL CHARACTERISTICS:

Total thickness: 14,0 mm

Total length: 2215 mm

Total width: 164 mm

Boards in 1 pack: 6 pieces

Packs in 1 pallet: 50 pieces

Area (sqm) of 1 board: 0,44

Area (sqm) of 1 pack: 2,18

Area (sqm) of 1 pallet: 130,87

Total weight, kg/m<sup>2</sup>: 7 – 9 ± 10 %

Humidity on delivery, %: 6

PRODUCT INFORMATION - WOOD SPECIE: Specified on every single package label

CLASSIFICATION: This product is made in accordance with EN 13756 International standard Formaldehyde E1 emission is in accordance to EN 13986 standard

PACKAGE AND DELIVERY: 6 boards in package - (2,18 m<sup>2</sup>) for parquet boards of 2215 mm length, originally packed in thermoelastic PE foil with protective cardboard.

#### 3. INSTALLATION

The stability of Tarkett multilayer wood construction allows several installation methods in residential areas – it can be floated or glued over most subfloors including concrete. Having a more than century long experience in manufacturing and installing floors Tarkett proudly recommends a floating installation since it offers a wide spectrum of advantages as it enables fast setting up, immediate

consumption and elimination of additional expense in adhesive usage (See floating vs. glue-down installation table 1. below).

Rather than being attached to the subfloor, boards are simply joined together and rest on the surface, hence the term 'floating'. Wedges are placed around the perimeter of the room, to allow an expansion gap. This is then covered with beading to create a neat transition between floor and wall. Tarkett wood collections feature glueless T-lock 'click and lock' systems, whereby the boards literally snap together, automatically lining up to create a perfect, flush finish. If any mistakes are made during installation, boards can be unlocked and reattached. Floating wood flooring can be installed on most dry, level surfaces and as each system differs in nature, specialist tools are often available. To reduce footstep noise and protect against moisture, a thin underlay is laid between the wood flooring and the sub-floor before installation. On the other hand, with glue-down installation, the wood planks are glued directly to the sub-floor. Adhesive is spread onto the sub-floor using a trowel and the planks are set into the glue.

#### 4. AVAILABILITY AND COST

Available through authorized Tarkett Wood distributors nationwide.

#### 5. WARRANTY

##### THE TARKETT WARRANTY PLEDGE - 30 YEARS WARRANTY

###### Residential Warranty

We warrant our floor installations for long-lasting performance. This 30 years warranty applies to all of Tarkett wood residential flooring, provided that the carton instructions are followed and our wood flooring is installed according to Tarkett Installation Instructions Guide using approved application products, including suggested adhesive in case of glue-down installation.

###### Pre-Installation Defects Warranty

We warrant to you (the original purchaser) that the covered products meet our quality standards. You or your installer should carefully inspect the products before installation for any milling, dimension or visible defect. Visible defects are those defects which are apparent on the face of the flooring.

Any uncut pieces that appear to have defects should be returned to the original place of purchase; those pieces that do not meet our specifications will be replaced.

Since wood is a natural product, there will be a natural variations in color, tone and grain that are not covered by this warranty prior to installation, you or your installer should blend the boards from several packages to determine optimum appearance and to detect flaws. Tarkett IS NOT responsible for any costs associated with repairing or replacing boards with apparent defect after the floor is installed.

The pre-installation warranty expires upon installation.

###### Structural Integrity Warranty

We hereby warrant to you (the original buyer) the applicable products to be free from manufacturing defect for as long as you own your home, when used under normal household conditions. Normal household conditions and uses refers to those daily activities commonly associated with residential use. Manufacturing defects are improper milling, grading or assembling only.

###### Moisture Protection Warranty

Tarkett wood flooring is specifically designed to withstand the effects of normal air humidity. They are built with a cross-layered base, making them extremely stable. If installed and maintained in strict accordance with our instructions, we guarantee our floors against damage caused by normal environmental conditions. Normal environmental conditions, what we consider to be are specified in the Tarkett Installation Instructions and Tarkett Care & Maintenance Guide.

Should our flooring fail under normal moisture conditions, we will, at our opinion, repair or replace the damaged flooring one time, exclusive of the costs of refinishing. Prior to installation your subfloor must be inspected to assure your subfloor does not exceed maximum allowable moisture levels. To ensure your warranty remains effective, keep your proof of pre-installation moisture test results.

Subfloor with known moisture problems are not covered by this warranty. This is a one-time repair and replacement warranty only. Also, topical spills allowed to remain on the floor for any considerable time will damage the floor and void this warranty. Topical spills of normal household substances (food and beverage) must be removed promptly. Plumbing accidents, leaking appliances (icemakers, dishwashers, clothes washers, etc.) are not topical spills and are not covered by our warranty.

###### Finish Warranty

We warrant to you (the original purchaser) that for the 30 years, the Proteco finish on the covered product will not wear through, and that the finish will not separate from the wood flooring under normal household conditions and uses when maintained in accordance with our recommended maintenance guidelines. In the unlikely event there is a problem, Tarkett will recoat or replace (at our option) the affected area at no cost to you. Like any floor covering, our real wood floorings will show signs of wear over time, depending on the size and lifestyle of your family.

But by observing a few precautions, and using our recommended floor care system in regular cleaning and maintenance program, you can expect years of beauty from your Tarkett wood flooring. Gloss reduction and scratches in the finish are not considered surface wear and are not covered under this warranty.

Light colors will show dirt and require more frequent maintenance than dark colors. Walnut, beech and cherry are inherently smooth hardwood and will show scratches and dents more readily than oak. You should consider these facts when making your flooring selection (see Brinell test table - hardness of the wood species)

#### Radiant-heated Subfloor Warranty

We warrant to you (the original purchaser) that the covered products, when properly installed according to our installation instruction over radiant-heated subfloors that are engineered for the R-rating of the wood flooring product, will not buckle as long as the finished flooring surface does not exceed 27°C during the life of the floor and the relative humidity levels are maintained between 30 % - 60 %. Do not use beech in case of radiant heating as the radiant heat warranty is void for this wood specie.

#### EXCLUSIONS TO WARRANTY COVERAGE

The Tarkett wood warranty set out previously is void in the event of any of the following:

##### (a) Normal Variations

Wood is a natural product and variations in grain or color are a normal occurrence. Color changes in the wood should be expected as your floor ages, and are considered desirable. Further, exposure of all or portions of the installed flooring to direct sunlight may cause variations in color, and such variations in color are not covered by warranty. Natural wood characteristics such as mineral streaks, small knots, grain variations, etc. are normal characteristics and are not construed as defects. Nature's Trademarks leave no two pieces of wood the same and color or other variations can occur.

We cannot warrant against natural variations, or the normal minor differences between color samples and the color of installed floors. Please approve the color of actual product prior to installation. Color variations between flooring and/or samples and other flooring or wood products, which you wish to match (e.g. cabinets, stair railings, trim, molding etc.) are not covered by this warranty.

##### (b) Improper Installation or Maintenance

Improper storage, handling or installation of flooring is not warranted. Performance of the flooring is highly dependent upon proper installation. Accordingly, installation must be in strict accordance with the instructions and recommendations found in the Tarkett Installation Instructions Guide. Commercial installation of Tarkett residential wood flooring and wood flooring installed in full bathrooms with a shower or tub are not covered by warranty.

Improper preparation of, or deficiencies in, the subfloor or floor joist assembly including, but not limited to, excessive floor deflection, uneven or irregular subfloor surface (particularly at the joists) or void in the subfloor is not warranted. The use of putties during and after the installation of wood flooring is considered normal and is not cause for a claim against this warranty. Also, maintenance must be in strict accordance with the instructions and recommendations found in the Tarkett Care and Maintenance Guide. Only Tarkett recommended cleaning and maintenance products are appropriate for use on our products. Use of non-Tarkett Wood recommended cleaners and maintenance products or any oil soap or ammonia-based cleaners will void all warranties.

##### (c) Improper Use

Floors that are installed in other than owner-occupied or tenant-occupied residences are not covered by this warranty. As you may anticipate, we do not assume responsibility for any flooring damage caused by misuse, abuse or damage by accident or other events beyond our control. The warranty does not extend to damage caused by high-heeled shoes, heavy furniture or equipment, scratches or scarring caused by sharp or pointed objects or by worn-out shoes, roller chairs or furniture, damage caused by cutting from sharp objects, reduction in gloss, scratches or indentation due to sand, pebbles or other abrasives, pets, insects, construction traffic or damage caused by vacuum cleaner beater bar or hard heads.

##### (d) Extreme Environmental Conditions

Obviously, we cannot be responsible for extreme conditions such as exposure to extreme heat, moisture, dryness or rapid fluctuations in any such conditions. This warranty does not cover moisture infiltration from sidewalls or from any source other than the subfloor. Further, excessive ground moisture caused by natural weather conditions including (but not limited to): excessive rainfall, hurricanes, tornadoes, flooding or other natural disasters are not covered by the terms of this warranty controlled structure. Floors damaged or adhesive breakdown caused by subfloor moisture or water damage, due to broken or leaking water pipes, flooding, wet-mopping spills or weather conditions are not covered by this warranty.

##### (e) Direct sunlight

Fading or discoloration due to direct exposure to sunlight is not covered by this warranty. Use draperies or shades to help block out most of the sun's harmful UV rays.

(f) Alterations/Repairs

Tarkett warranty does not cover alterations (including refinishing) or repairs made to the flooring. Non-factory applied finishes (by the owner or installer) including, but not limited to, refinishing or recoating are not warranted.

(g) Worn Flooring

Our obligation to reinstall properly replaceable floor boards does not include any obligation on our part to resurface worn flooring or to provide for the cost thereof. Our warranties apply only to the original consumer purchaser and to flooring in its original installation and are not transferable. All warranties expire if the product or installation location is transferred or resold. The above constitutes the complete and only warranty provided by Tarkett in connection with its flooring and does not apply to any product other than Tarkett wood flooring or to the use of its product in any condition other than normal residential applications with normal traffic load and conditions. This program is limited to residential use and does not apply to commercial or industrial use.

h) Defects or failures of other manufacturers products at the subfloor assembly including, but not limited to, not taking proper precautions to protect furniture legs with pads, not using protective plywood when moving heavy objects or appliances. Deficiencies related to subfloor/floor joist assemblies, subfloor preparation materials, and fasteners, including, but not limited to, uneven subfloor surfaces, floor deflection or voids in the subfloor. Noises (squeaks etc.) associated with anything other than the mismanufacture of the flooring are not covered by this warranty.

(i) Beech and maple floors

Beech and maple floors installed over a radiant-heated slab are not covered by this warranty.

### WOOD FLOORING INSTALLATION GUIDE

Important information - Installer/Owner responsibility

It is EXTREMELY IMPORTANT that you read and understand this information completely prior to starting, since improper installation can void the warranties. Please, EXAMINE all of this flooring BEFORE installing this material. CAREFULLY EXAMINE this merchandise for color, finish, quality and style order BEFORE installing this material. Wood flooring installed with visible defects is not covered under warranty and Tarkett declines responsibility for any costs incurred when board(s) with visible defects have been installed. Remember – wood is a natural product that can vary in color, grain and contains natural characteristics that varies from board to board and is to be expected. Tarkett does not warrant against these natural variations from board to board or variations from sample to board. Remember – if you are not satisfied with the flooring prior to installation, simply return the cartons to your dealer for a full replacement. Accepting or rejecting the material must be done on full shipment quantities only, not carton by carton or board by board.

Tools and Accessories needed

1. Safety Glasses
2. Tape Measure
3. Moisture Meter
4. Tarkett Tapping Block\* (Tapping Block)
5. Tarktool\*\* (Pull bar)
6. Saw (Hand Saw or Electric Miter Saw)
7. Colour Wood Filler
8. Broom or vacuum
9. Tarkett Cleaner Kit (recommended wood flooring cleaner)
10. Tarkett Underlayment (recommended underlayment)
11. Transition and wall mouldings

#### PREPARATION

##### Storage and Handling

Handle and unload with care. Store in a dry place, being sure to provide at least ten centimeters air space under cartons which are stored upon concrete floors. Flooring should not be delivered until the building has been enclosed with windows, doors are in place, and cement work, plastering and all other “wet” work is completed and dry. Although it is not necessary to acclimate wood flooring, it is best to store it in the environment in which it is expected to perform prior to installation.

##### Job-Site Conditions

It is the installer/ owners’ responsibility to ensure that the jobsite conditions and jobsite subfloor are environmentally and structurally acceptable prior to the installation of any hardwood flooring – permanent air conditioning and heating systems should be in place and operational (the installation site should have a consistent room temperature of 18 – 27°C and humidity of 30 – 60% for 14 days prior to and during installation and until occupied. The manufacturer declines any responsibility for failures or deficiencies of wood flooring resulting from or related to sub-floor, subsurface, or job-site environmental conditions.

##### Subfloor Conditions

All substrates must be clean, flat, dry, and structurally sound.

- CLEAN— Subfloors must be clean and free of dirt, curing compounds, sealers, drywall mud, paint, wax, grease or other materials that may affect the integrity of the flooring material or adhesives used to install the flooring.

- LEVEL/FLAT—Within 5 mm in 3 m and/or 3 mm in 2 m. Sand high areas or joints.

Follow the instructions of the leveling compound manufacturer but make certain that the leveling compounds are completely DRY before beginning installation. Leveling materials must provide a structurally sound subfloor that does not affect the holding power of the fastener.

- DRY—Check and document moisture content of the subfloor using the appropriate moisture test. Concrete subfloors must be a minimum of 30 days old before testing begins. Moisture content of the subfloor must be less than 2% measured by CM method.

- STRUCTURALLY SOUND—Nail or screw any areas that are loose or squeak. Flatten edge swell as necessary. Replace any water-damaged, swollen or delaminated subflooring or underlayment.

Avoid subfloors with excessive vertical movement. Optimum performance of wood floor covering products occurs when there is little horizontal or vertical movement of the subfloor. If the subfloor has excessive vertical movement (deflection) before installation of the flooring, it is likely it will do so after installation of the flooring is complete.

#### Subfloors with Radiant Heat

NOTE: Always make certain the product selected is recommended for this type application. The Tarkett wood products made of beech and maple are not recommended to be installed over radiant heat subfloors.

- System must be operational and heated for at least 14 days prior to beginning the installation.
- Turn off heat and let subfloor cool down to room temperature 3–4 hours prior to starting the job.
- BEFORE installation begins, ascertain that the heating system is designed and controlled for wood flooring and that the circuit does not include other floor covering types. Failure to do so may cause excessive heat damage and shrinkage.
- After installation, turn the heating system back on immediately. The finished floor surface must not exceed 27°C throughout the life of the floor.
- Radiant heating systems normally create dry heat that can lower interior humidity levels. It may be necessary to add humidity with humidifiers to maintain the recommended levels (30–60%) and prevent damage to the wood flooring.
- The flooring should be end-glued over radiant heat to reduce longitudinal shrinkage. Wipe excess adhesive away immediately.

#### SUBFLOOR/UNDERLAYMENT REQUIREMENTS

Tarkett wood flooring can be installed on the following surfaces:

- Concrete and Cement screed
- Ceramic Tile, Terrazzo, Slate & Marble
- Wood subfloor
- Fully adhered vinyl sheet, resilient tile and linoleum

#### Concrete Subfloors

New concrete slabs require a minimum of 30 days drying time before covering them with a wood flooring until they have moisture content less than 2%.

#### Ceramic Tile, Terrazzo, Slate & Marble

All wax and sealers must be removed with an appropriate cleaner/stripper. Ceramic tile and terrazzo should be abraded to allow for proper adhesion. Check for loose tiles by tapping and re-adhere. Fill grout lines with a cement latex fortified leveling compound (min. 3mm).

#### Wood subfloors

The wood subflooring materials must not exceed 13% moisture content. Use a reliable wood moisture meter, to measure moisture content of both - the subfloor and the wood flooring - to determine proper moisture content. The difference between the moisture content of the wood subfloor and the wood flooring must not exceed 4%.

#### Vinyl sheet, resilient tile and linoleum

Materials must be full spread and secured to the subfloor. Do not install over perimeter glued floors.

#### General Installation Tips

- Floor boards should be opened just before the installation, and all boards from opened cartons must be installed before some pauses.
- When installing 1-strip products, floor should be installed from several cartons at the same time to ensure good colour and shade mixture.
- When possible, pre select and set aside boards that blend best with all horizontally mounted mouldings used to assure a uniform final appearance. Install these boards adjoining the mouldings.
- Wood is a living material, which means that a floating wood flooring will expand or contract, despite the multilayer construction design, depending on how the indoor climate changes through the year. Therefore, you must leave a space (called an expansion gap) of at least 1.5 mm per meter width of floor, minimum 8-10 mm, between floor and wall around the whole room. This also applies between the floor and thresholds, pipes, steps, pillars, fireplaces, stone floors, etc.
- Be attentive to staggering the ends of the boards at least 50 cm in adjacent rows. This will help ensure a more favourable overall appearance of the floor.
- If the last row of boards will be narrower than 5 cm or if the wall is not straight, the first row of boards should be cut.

YOU AND YOUR INSTALLER ARE RESPONSIBLE TO INSPECT FLOORING PRIOR TO INSTALLATION. WE ACCEPT NO RESPONSIBILITY FOR LIABILITIES, CLAIMS OR EXPENSES, INCLUDING LABOR COSTS, WHERE FLOORING WITH VISIBLE DEFECTS HAS BEEN INSTALLED.

## 6. MAINTENANCE

Tarkett Wood has developed some of the best cleaning and maintenance products in the world in order to work optimally with our range of floors treated with Proteco Lacquer and Proteco Natura.

Tarkett Cleaner is used for regular damp mopping and can be used to clean all types of varnished or oiled wooden floors while Refresher contains microscopic varnish pigments that will reinforce varnished surfaces and remove thin scratches. You can also apply Refresher on newly installed wood flooring as the product penetrates the joints between the boards and provides a certain amount of moisture sealing.

## 7. TECHNICAL SERVICES

Samples: Tarkett wood samples can easily be order . Samples are offered in several sizes in order to satisfy each distributors needs.

For current Installation and Maintenance instructions, Product Specifications, and other technical data, visit us on the web at [www.tarkett.parquet.rs](http://www.tarkett.parquet.rs) or contact nearest sales point with Tarkett wood products.