

ABET LAMINATI

TECHNICAL DATA

ABET COMMERCIAL Flooring (Parqcolor®) 8.0 mm/11.0 High Pressure Laminate Flooring R210

Manufacturer:
PL, ABET Group

Offered by:
ABET INC
60 West Sheffield Ave.
Englewood, NJ 07631
Telephone: (201) 541-0700 or (800) 228-2238
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PRODUCT DESCRIPTION

Basic Uses: ABET LAMINATI Parqcolor® flooring is a high pressure laminate plank flooring system engineered for commercial flooring applications. It sustains intense foot traffic, resists heavy impact loads, and resists most staining and chemical agents. Parqcolor flooring is designed for floating floor applications.

Parqcolor high pressure laminate flooring has these outstanding properties compared to a direct pressure laminate flooring:

- Better wear resistance since high pressure flooring laminates are molded at 1000psi pressure versus 300 to 500 psi pressure for direct pressure laminate flooring
- Better load properties because of the thicker surface laminate
- Better edge resistance properties because of a thicker laminate surface
- Better heat resistance due to the surface laminate's insulating properties
- Better impact resistance resulting from an 0.028" surface compared to the 0.007" - 0.0010" surface on direct pressure laminate flooring

Composition: ABET LAMINATI Parqcolor flooring has a 0.7 mm thick high pressure laminate surface bonded to a 6.3 mm (1/4" nominal) moisture resistant high density fiberboard core and a balancing 0.7 mm thick phenolic high pressure laminate backer.

Limitations: As with any product, proper installation procedures must be used and the installer must understand potential problems.

Color and Pattern: ABET LAMINATI Parqcolor flooring is offered in over 120 colors and patterns. Others may be produced on a special order basis.

Plank Dimensions: 190 mm x 1200 mm (7 7/16 inches x 47 3/16 inches nominal)

Total Thickness: 8.0 mm +/- 0.3 mm (5/16 inch nominal)

Packaged: 8 planks per box or 1.82 square meters (19.63 square feet)

Weight: 1.7 lb/sq. ft.

Vintage and Vintage Maxi:

Plank Dimensions: 190 mm x 1200 mm/(7 7/16 inches x 47 1/4 inches nominal),
1800 mm (7 7/16 inches x 69 6/16 inches nominal)

Total Thickness: 11.0 mm +/- 0.3 mm (7/16 inch nominal)

Packaged: 6 planks per box or 1.36 square meters (14.63 square feet),
6 maxiplanks equivalent to 2.05 square meters (22.06 square feet)

Weight: 10.5 kg/m sq (2.15 lb/sq. ft.)

TECHNICAL DATA

ABET LAMINATI Parqcolor laminate flooring meets all the requirements of European Standard EN 13329: Commercial Class 4

TECHNICAL DATA SHEET

Test Method	EN 13329 Requirements	Parqcolor Laminate Flooring
Thickness	N/A	8.0 mm (0.33")
Abrasion Resistance EN13329 Annex E NEMA LD-3-2005	AC4 >4000 revolutions N/A	AC4 >4000 revolutions >10,000 revolutions
Thickness Swelling EN 13329 Annex G	<18 %	6.50%
Impact Resistance EN13329 Annex F	IC 2	IC 3
Stain Resistance EN 438-2.15 Groups 1 and 2 Groups 3 and 4	Grade = 5 Grade = 4	Grade = 5 Grade > 4
Light Stability ISO 105 Blue Scale B02 EN 20105 Gray Scale A02	Min 6 Min 4	> 6 > 4
Resistance to Cigarette Burn EN 438 - 2.18	Grade 4	> Grade 4
Residual Mark After Static Load EN 433	No visible change	No visible change.
Effect of Caster Chair EN 425 with EN12529	No visible damage	No visible damage
Effect of Movement of Furniture Leg EN 424 with Foot Type 0	No visible damage	No visible damage
Slip Resistance ASTM F-489	N/A	0.5
Reaction to Fire UNI 8457	N/A	Class 1
Surface Electrical Resistance NFPA 99 on full plank	N/A	1 x 10 power 8 - ohms 1 x 10 power 11 - ohms

CONDITIONING AND INSTALLATION

Conditioning:

Parqcolor laminate flooring must acclimate to the installation environment with its plastic packaging removed for approximately 48 hours. Room conditions must be maintained within 40% to 60% relative humidity and 60 degrees F to 80 degrees F temperature for installation.

Installation Procedures:

ABET's Parqcolor Installation Guide must be used. The success ultimately depends on the environment in which the product is installed and the installation process itself. ABET, Inc. cannot stress enough, the importance of proper installation knowledge and preparation. It is vital to assess each installation independently, understanding potential problems associated with the buildup and movement of humidity and moisture within the building and from the subfloor.

TRANSPORTATION AND STORAGE

ABET, Inc. Parqcolor Laminate flooring should always be shipped and stored on flat stable pallets.

MAINTENANCE AND CARE

One of the best features of laminate flooring is the lack of maintenance required to keep a beautiful and clean floor. Primarily, sweeping and vacuuming, with an occasional damp mopping with an ammonia or vinegar (acetic acid) and water mixture will be necessary. Difficult to remove stains can be cleaned with acetone, isopropyl alcohol, or mineral spirits.

Do not use excessive amounts of water or allow water to stand on the floor.

Do not wax, polish or buff Parqcolor flooring.

Do not use mechanical floor cleaners, abrasive pads, scouring powders, or cleaners as they may permanently dull or scratch the laminate surface making it susceptible to staining. Harsh chemicals such as toilet cleaner, drain cleaner, oven cleaners, acids or strong alkalis chemicals may etch or discolor the surface.

Parqcolor Gold, Microline, Vintage, Chromatic, Fiber and Parqwood Limited

10 YEAR COMMERCIAL / LIFETIME RESIDENTIAL Parqcolor Expo Limited 5 year commercial / 30 year residential WEAR, STAIN, FADE, and Factory Defect WARRANTY

ABET, Inc. warrants Parqcolor Gold, Microline, Vintage, Chromatic, Fiber and Parqwood laminate flooring for 10 years in general traffic commercial and lifetime in residential installations. Parqcolor Expo is warranted for 5 years in general traffic commercial and 30 years in residential installations from the date of purchase that:

1. The decorative laminate surface **will not wear** through.
2. The floor **will not fade** due to exposure to sun or electrical light. (Fade warranty does not apply to Parqwood.)
3. The floor **will not stain**.

This limited warranty is made subject to the following conditions:

- The flooring must be used only indoors in general traffic Commercial¹ or Residential areas and is installed and used in accordance with the instructions that accompany this product.

- The surface wear must not have occurred as a result of incorrect maintenance or accidents such as damage caused by scratching, impact, or cutting, usually caused by, but not limited to, the movement of furniture or appliances.

- The surface wear must be readily visible (i.e. approximately 1 square inch).

- Parqcolor's under-lay and adhesive are used correctly throughout the system.

Any claim for warranty shall be made in writing within 30 days after it has been detected, and sent to the following address:

¹ ABET, Inc. designates "General Traffic Commercial" as in accordance with the Euro-Norm 13329 classification AC4. Examples of appropriate environments: offices, waiting rooms, hotel lobbies, and boutiques.

ABET, Inc.
Parqcolor Claims
60 W. Sheffield Ave.
Englewood, NJ 07631

In addition to the Limited Warranty, ABET, Inc. warrants its product against manufacturing defects that exist in its product prior to shipment. ABET, Inc. will replace any such defective material at no additional cost to the customer. Any damage that occurs during is the responsibility of shipping company, and must be rejected at delivery.

If ABET, Inc. accepts the claim under the Warranty, it will repair or replace, at its option, the affected flooring material. This warranty covers the repair or replacement of defective materials only. It does not cover labor costs. If the original design is no longer available, ABET, Inc. will replace the defective flooring material with a design of equal value. The described remedy is the customer's sole and exclusive remedy for claims under this warranty.

This Warranty is non-transferable. A copy of the original invoice must be submitted along with a claim.

"Lifetime," is defined by the lifetime of the floor's purchaser.

ABET, Inc. disclaims liability for incidental and consequential damages for breach of any expressed or implied warranties including any implied warranty or merchantability, or warranty of fitness for a particular purpose, with respect to this product. This warranty constitutes the entire agreement of the parties, no waiver or amendment shall be valid unless in writing and signed by an officer of ABET, Inc. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you the specific legal rights, and you may also have other rights, which vary state to state.

TECHNICAL SERVICE

For samples, literature and technical assistance, call our toll-free line 800-228-2238 from 8:30AM to 5 PM, Eastern Standard time, Monday thru Friday, or visit our web site www.abetlaminati.com.