

PART I – GENERAL

KIT DESCRIPTION

Your PowerPro Dance flooring kit should contain the following:

1. The amount of PowerPro Dance flooring purchased.
2. *PowerPro Dance Quick Specifications.*
3. *PowerPro Dance Installation and Maintenance Guide.*

ACCESSORIES AND OPTIONS

1. PowerPro Dance Ramp Edge
2. PowerPro Dance Corners
3. Tile Shear

QUALITY ASSURANCE

1. PowerPro Dance flooring must be installed according to the manufacturer's instructions in the *PowerPro Dance Installation and Maintenance Guide.*
2. PowerPro Dance flooring should be site-conditioned at ambient temperatures prior to installation. See the *PowerPro Dance Installation and Maintenance Guide* for instructions.
3. Manufacturer is ISO 9001:2008 and ISO 14001:2004 Certified.

PART II - PRODUCTS

DESCRIPTION

1. Tile with solid top vinyl design is 12 in. x 12 in. x 1/2 in. (30.48cm x 30.48cm x 12.7mm) high-impact polypropylene, copolymer suspended modules with 841 support leg structure.
2. Weight: 1.3 lbs. (600 g).
3. Each tile has a positive locking system on every edge to form a continuous installation of any desired size.
4. PowerPro Dance flooring is shipped in pre-assembled sheets of 3 x 3 tiles boxed or shipped flat on pallets. Dimensions are 36 in. x 36 in. (91.4 cm x 91.4 cm).
5. PowerPro Dance flooring has a ten (10) year limited warranty as manufactured by Tylon Specialty Flooring, Salt Lake City, Utah, U.S.A.

PART III – PHYSICAL PROPERTIES

MATERIAL TEST RESULTS

- A. Rockwell hardness (ASTM D 785): 65 R
- B. Heat deflection @ 66 psi (ASTM D 648): 85°C
- C. Tensile Yield Strength (ASTM D 638): 3,000 psi
- D. Elongation at Yield (ASTM D 638): 5%
- E. Notched Izod (ASTM D 256): No break at 23°C

PRODUCT TEST RESULTS

- A. Lateral Forgiveness™: +0.045 / -0
- B. Load Bearing Capacity: 160 psi
- C. Color Consistency: ΔECMC < 1.0

SANITARY INFORMATION

Resistance to fungi

1. When tested in compliance with ASTM G-21 and MIL standard 810-D procedure 508.3), all basic organisms tested (ATCC #6205-11797) were found to have zero growth.

Resistance to the following:

1. Bacteria and mildew resistance
2. Gram-positive bacterial *Staphylococcus Aureus*
3. Gram-negative *Klebsiella Pneumoniae*
4. Pink-staining organism
5. STV Reticulum
6. Surface fungi growth prior to and following leaching

PART IV – EXECUTION

INSTALLATION

1. PowerPro Dance flooring is approved for low pile carpet, or concrete, bituminous or wood surfaces.
2. Substrate should have a medium-dense finish with level tolerances of (+) or (-) 1/8 in. in any 10 ft. radius.
3. Installation is accomplished by assembling sheets into the desired configuration as provided in the *PowerPro Dance Installation and Maintenance Guide.* Tiles can be cut and customized to fit angles such as corners, ovals, doorways, etc.

DISASSEMBLY

Instructions for disassembling the flooring are provided in the *PowerPro Dance Installation and Maintenance Guide.*

MAINTENANCE

Instructions for maintaining the flooring are provided in the *PowerPro Dance Installation and Maintenance Guide.* For the most recent copy, contact Tylon Specialty Flooring at 1-877-254-2982 or go to www.tylonflooring.com.

STORAGE

1. Tylon Specialty Flooring recommends that PowerPro Dance flooring be stored at temperatures between 65° and 130° F and in a secure, clean and dry location.
2. Tiles should be stacked flat in 3' x 3' sheets on pallets. Up to 550 lbs. of the product can be stacked (total 49 sheets) per pallet.