

BOLD PERFORMANCE
UNLEASHED Pump

Updated on March 17, 2011

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|--------------------------------------|--|------|------|------|
| Product Description | | | | |
| Materials | Calendared and vulcanized natural and synthetic rubber | | | |
| Attributes | Comprised of two different layers <i>Top layer</i> is nonporous, durable, and simple to maintain. Top layer stands up to rigorous use and high foot traffic. <i>Bottom layer</i> provides resistance to moisture and indentation by heavy forces of free weights. | | | |
| Applications | Fitness centers, ice rinks and perimeters, off-ice area exposed to ice skate traffic, weight rooms, cardio areas, locker rooms, lobbies, corridors, cafeterias, shops, game rooms, restrooms, hospitals, healthcare facilities, and rehabilitation centers 12mm and 18mm Pump's performance is highlighted in a weight room setting | | | |
| Physical Characteristics | | | | |
| Surface | Vein texture | | | |
| Thickness | 3mm, 4mm, 8mm, 10mm, 12mm, and 18mm | | | |
| Weight per Area | 3.54 lb/ft ² (17.3 kg/m ²) for 12mm | | | |
| Tile Size | 1.97' x 1.97' (0.60 m x 0.60 m) | | | |
| Installation | | | | |
| Adhesive | PLAE Pump adhesive | | | |
| Sport Court Markings | Polyurethane paint | | | |
| Subfloor Preparation | Please refer to Pump's Installation web page | | | |
| Instructions | Please refer to Pump's Installation web page | | | |
| Maintenance | Please refer to Pump's Maintenance web page | | | |
| Warranty | PLAE USA warrants that Pump, when installed using PLAE's recommended procedures and adhesives, shall be free from manufacturing defects under normal use for a period of 5 years from the date of its original installation. <i>Please refer to Pump's Warranty for full details.</i> | | | |
| Environmental Characteristics | | | | |
| V.O.C. Compliance | Yes, meets requirements of VOC limits established by SCAQMD | | | |
| <i>L.E.E.D.® Credit</i> | MR: 2.1, 2.2, 4.1, 4.2; IEQ: 4.1 | | | |
| Recyclable Content | 100% recyclable | | | |
| Technical Characteristics | Standards Average Test Results Units | | | |
| | Top Layer Bottom Layer | | | |
| <i>Performance Criteria</i> | | | | |
| Hardness* | GB/T531-1999 | 90 | 82 | - |
| <i>Durability Criteria</i> | | | | |
| Tensile Strength** | GB/T528-1998 | 6.2 | 7.5 | MPa |
| Test Resistance** | GB/T529-2008 | 23.5 | 28.9 | KN/m |

These specifications may not be construed as a contractual obligation. *Hardness is based on a 6mm sample of each layer.

**Tensile strength and tear resistance are based on 2mm samples.