

Dropzone Flex is constructed of vulcanized rubber, that comes with a marble surface design, which is built tough, flexible and performance-ready. This floor is engineered to hold up under constant traffic, sports activities and heavy sporting equipment.



## **Warranty Protection**

 8-year comprehensive product coverage. Refer to sample warranty document for complete coverage details.

#### **Environmental Facts**

For environmental facts, visit: tarkettsportsindoor.com/en/specs-and-data/environmental-fact-sheets.

#### **Maintenance Instructions**

For a complete maintenance guide, visit: tarkettsportsindoor.com/en/specs-and-data/ care-and-maintenance.

#### **Installation Methods**

- TNA 965 Acrylic Adhesive: full glue installation using Tarkett's 965 Acrylic Adhesive over the entire surface area (moisture tolerance: 85% RH per ASTM F2170)
- TNA 975 Two Part Urethane Adhesive: full glue installation using Tarkett's 975 Two Part Urethane Adhesive over the entire surface area (moisture tolerance: 90% RH per ASTM F2170)

## **Format Options**

- Straight Edge Tile: 24" x 24"
- Interlocking Tile: 24" x 24" (23" x 23" net)

888.364.6541 tarkettsportsindoor.com

### **Technical Characteristics**

| Property  | Standard   | Value                      |
|---|------------|----------------------------|
| Elongation  | ASTM D412  | 250%                       |
| Tensile Strength  | ASTM D412  | 493 psi                    |
| Shore Hardness (Shore A)                                | ASTM D2240 | 70±5 (Wear Layer)          |
| Reaction to Fire  | ASTM E648  | Class 1 (Radiant Panel)    |
| Smoke Density (Non-Flaming)                             | ASTM E662  | Passed                     |
| Coefficient of Friction                                 | ASTM D1894 | 0.99                       |
| Abrasion Resistance<br>(H-18 Wheels, 500g, 1000 cycles) | ASTM D3389 | 0.37g                      |
| Chemical Resistance                                     | ASTM F925  | Compliant                  |
| Static Load Limit (tested at 250 psi)                   | ASTM F970  | ≤0.003 (250 psi/ 24 hours) |
| Tear Resistance   | ASTM D624  | Passed                     |
| Tear Abrasion   | ASTM D501  | Passed                     |
| Resistance to Heat                                      | ASTM F1514 | Compliant                  |
| Wear Surface Material                                   | _          | Virgin Rubber              |
| Thickness   | ASTM F386  | 9.5 mm (0.374")            |
| Thickness of Wear Layer                                 | ASTM F410  | 2.3mm                      |
| Weight  | _          | 12.6 lbs per tile          |
| Base Layer Material                                     | _          | Blended Rubber             |
| Tile Formats Options                                    | _          | Square-Edge, Interlocking  |
| Tile Dimensions (Straight Edge)                         | _          | 24" x 24"                  |
| Tile Dimensions (Interlocking Tile)                     | _          | 24" x 24" (23" x 23" net)  |

Compatible substrates include: properly constructed and prepared concrete, wood, asphalt, and cementitious underlayments. Refer to current installation guidelines, ASTM F710, ACI 302.2R, and other industry standard recommendations for more information. Tarkett Sports reserves the right to modify these specifications without affecting their compliance with standards. Some results may vary in relation to certain flexibilities found within specified testing procedures and manufacturing tolerances.

## **Color Options**

Dropzone Flex comes with 8 color options, which makes it easy to create unique gym flooring or match the colors of a school or team.



# Colors



The colors presented here are representations only. An actual sample is recommended for exact color evaluation and matching.

