

## Description

Area elastic flooring composed of:

- (1) Multi-layer sports floor, 22mm 3 strips / Tongue & Groove
- (2) Flexlock: pre-fabricated panels 30mm
- (3) Tarfoam 60 (15mm)
- (4) Tarfilm



| PROPERTIES | STANDARDS | FLEXLOCK |
|------------|-----------|----------|
|------------|-----------|----------|

### DECLARATION OF PERFORMANCE

In progress

### CLASSIFICATION

|                        |          |                              |
|------------------------|----------|------------------------------|
| Type of floor covering | EN 14904 | Area elastic sports flooring |
|------------------------|----------|------------------------------|

### TECHNICAL CHARACTERISTICS

|                               |              |                       |
|-------------------------------|--------------|-----------------------|
| Total thickness               | EN ISO 24340 | 67mm                  |
| Wear layer thickness          | EN ISO 13647 | 3.5mm                 |
| Total weight                  | EN ISO 23997 | 19.1kg/m <sup>2</sup> |
| Top board width               | EN ISO 24342 | 194mm                 |
| Top board length              | EN ISO 24340 | 2520mm                |
| Total Flexlock panels size    | -            | 1.157 x 2.239 m       |
| Effective Flexlock panel size | -            | 1.082 x 2.164 m       |

### REQUIREMENTS FOR SAFE USE

|                      |             |           |
|----------------------|-------------|-----------|
| Friction             | EN 13036-4  | 80 to 110 |
| Shock absorption     | EN 14808    | A4        |
| Vertical deformation | EN 14809    | ≥55% <75% |
| Specular gloss       | EN ISO 2813 | A4        |

### TECHNICAL PERFORMANCES

|                              |                                   |                      |
|------------------------------|-----------------------------------|----------------------|
| Vertical ball behaviour      | EN 12235                          | ≥90%                 |
| Reaction to fire             | EN 13501-1                        | Cfl-s1               |
| Resistance to wear           | EN ISO 5470-1                     | ≤0.8g                |
| Resistance to indentation    | Average measured value<br>EN 1516 | Compliant<br>≤0.50mm |
| Resistance to a rolling load | EN 1569                           | Compliant            |

### PACKAGING

|                        |   |                                      |
|------------------------|---|--------------------------------------|
| Tarfilm                | - | Roll of 120m <sup>2</sup>            |
| Tarfoam 60             | - | Roll of 1.6m x 25lm=40m <sup>2</sup> |
| Pre-fabricated modules | - | 224 x 116 cm                         |
| Wooden boards          | - | 4 slats/pack (1.95m <sup>2</sup> )   |

### Tree species available



Installation and maintenance guides available on request

Technical data in force as from the date of publication (09/2022).

The values above correspond to laboratory test (no in situ test), and are subject to modifications for the benefit of further improvement.

For more detailed technical information, please contact Tarkett Sports.

Colors of the products shown in the photos or samples are indicative only. There may be differences in color, gloss and embossing structure between the products sold and photos or samples.