matting / athletics / flooring

## PRODUCT DESCRIPTION

Manufactured from recycled rubber, Galaxy ${ }^{\mathrm{TM}}$ Pro Tile is $100 \%$ vulcanized, durable and long-lasting, featuring a non-porous surface that is engineered to repel sweat and other liquids, minimizing bacteria buildup, reducing odour and facilitating easier maintenance. The result is a cleaner, longer lasting floor capable of safely handling all types of surface challenges associated with high traffic athletic and fitness facilities.

## TECHNICAL SPECIFICATIONS

| Hardness Shore A | ASTM D2240 | $75+/-5$ |
| :--- | :---: | :---: |
| Wear Layer Thickness | ASTM F410 | $>.050$ (Passes) |
| Static Load Resistance | ASTM F970 | o.002 (Passes) |
| Resistance to Chemicals | ASTM F925 | Good |
| Resistance to Heat | ASTM F1514 | 4.29 (Passes) |
| Abrasion Resistance | ASTM D3389 | o.16 gr. (Passes) |
| Dimensional Stability | ASTM F2199 | o.12 (Passes) |
| Critical Radiant Flux | ASTM E648-03 | Class II |
| Co-efficient of Friction | ASTM C1028 | $>.80$ dry >.64 wet |
| Moisture Absorption | ASTM D570 | o.27\% |
| Thickness | ASTM F386 | Avg. o.002 Passes |
| Size | ASTM F2055 | Avg. o.004 Passes |
| Squareness | ASTM F2055 | Avg. o.003 Passes |
| Quality of Cut | ASTM F511 | Avg. o.003 Passes |
| Qualifies <br> for LEED <br> Anti-microbial / <br> Anti-fungal <br> properties | - | Yes |

## SIZE AND CONSTRUCTION

$100 \%$ recycled rubber

| STRAIGHT-EDGED MATS |  |  |  |
| :---: | :---: | :---: | :---: |
| Thickness | Dimensions | Weight | Area |
| $\begin{aligned} & 3 / 8^{\prime \prime}(10 \mathrm{~mm}) \\ & 1 / 2^{\prime \prime}(12 \mathrm{~mm}) \end{aligned}$ | $\begin{gathered} 4^{\prime} \times 6^{\prime} \\ (1.22 \mathrm{~m} \times 1.83 \mathrm{~m}) \end{gathered}$ | $\begin{aligned} & 60 \mathrm{lbs} . / \mathrm{mat}(27.2 \mathrm{~kg}) \\ & 70 \mathrm{lbs} . / \mathrm{mat}(31.8 \mathrm{~kg}) \end{aligned}$ | 24 sq.ft. (7.32 sq.m.) |



