



**AmericanBiltrite**  
Flooring

## ABPURE® TILE & SHEET RUBBER

### TECHNICAL SPECIFICATIONS

|   | Series  | Metric   | Imperial  |
|---|---|--|---|
| Gauge   | ABT, ABS<br>ABA, ABR, ABF, ABM  | 2 mm / 3 mm<br>3 mm  | 0.080" / 0.118"<br>0.118"   |
| Sizes: Sheet<br>Tile  | ABS<br>ABT<br><br>ABR<br>ABR<br>ABA, ABF, ABM<br>ABA, ABF, ABM                                | 1,5 m x 15,2 m<br>452 mm x 452 mm<br>905 mm x 905 mm<br>900 mm x 900 mm<br>450 mm x 450 mm<br>905 mm x 905 mm<br>452 mm x 452 mm | 60" nominal x 50'<br>17 13/16" x 17 13/16"<br>35 11/16" x 35 11/16"<br>35 1/2" x 35 1/2"<br>17 11/16" x 17 11/16"<br>35 11/16" x 35 11/16"<br>17 13/16" x 17 13/16" |
| Composition   | Homogeneous   |  |   |
| ASTM D 3389 – Abrasion Resistance (H-18,500 g @ 1,000 cycles) (TILES)   | Pass  |  |   |
| ASTM E 648 – Critical Radiant Flux CRF (W/cm <sup>2</sup> )   | > 0.45  |  |   |
| ASTM E 662 – Smoke Density  | ≤ 450   |  |   |
| ASTM E 989 / E492 – Sound Absorption (with a suspended ceiling)   | IIC 59  |  |   |
| ASTM F 925 – Chemical Resistance  | Exceeds   |  |   |
| ASTM F 970 – Static Load (modified at 1,000 psi for tile/ 2,000 psi for sheet)  | ≤ 0.005"  |  |   |
| ASTM F 1344 – Standard specification for Rubber Tile  | Class 1, A or B   |  |   |
| ASTM F 1514 – Heat Stability  | ΔE ≤ 8.0  |  |   |
| ASTM F 1515 – Light Stability   | ΔE ≤ 8.0  |  |   |
| ASTM F 1859 – Standard specification for Rubber Sheet   | Type I  |  |   |
| ASTM G 21 – Antimicrobial/Antifungal Resistance Test  | Pass (28 days)  |  |   |
| Indoor Air Quality (IAQ):<br>Volatile Organic Compounds (VOC's)   | FloorScore Certified by SCS Certification<br>Registration Number SCS-FS-01492                 |  |   |
| Adhesives: AD-777<br>AD-535   | Regular traffic<br>Heavy rolling loads, under patients' beds, non-acclimatized entrance zones |  |   |
| Limited Wear Warranty   | 10 years  |  |   |
| Resistance to oils and greases  |   |  |   |
| ABPURE® is not recommended for environments where it could be exposed to oils and greases, whether mineral, animal or vegetable.    |   |  |   |
| Antimicrobial/Antifungal  |   |  |   |
| <b>IMPORTANT:</b> All ABPURE® rubber flooring contains inhibitors that gives this flooring antimicrobial and antifungal properties. |   |  |   |

Please note that technical web site documents prevail.

