



ASTRAL

(HAMMERED TILES)

ACTIVA™
Rubber Flooring

Technical Data Sheet

Product Specifications

| Feature | Standard | Results | Notes | |
|---|------------------------------------|-------------------------|----------------|-------------------|
| Safety | | | | |
| Halogen Free | | Yes | | |
| Asbestos Free | | Yes | | |
| This product does not contain PVC, cadmium, formaldehyde, chlorine, fluorine or bromine, which could be highly toxic and corrosive in case of fire. | | | | |
| Fire and Smoke Behaviour | | | | |
| Critical Heat Flux Critical Radiant Flux | ASISO 9239.1-2003 | ≥ 11 kw/m ² | | |
| Smoke Value | ASISO9239.1-2003 | 16 min | | |
| Toxicity of Smoke | Boeing Safety Standard BSS 7239 | ppm level (Complies) | | |
| Mechanical Features | | | | |
| Hardness | ASTM D-2240 | ≥ 85 Shore A | | |
| Dimensional Stability | DIN 51962 | < 0.3 % No variation | | |
| Indentation | ASTM F-36 | ≤ 0.20 mm | | |
| Abrasion Resistance | DIN 53516 | ≤ 160 mm ³ | | |
| Elongation | ASTM D412 | ~150 % | | |
| Tensile Strength | ASTM D-412 | ≥ 800 psi | | |
| Slip Resistance | ASTM D-2047-82 | ≥0.60 | | Complies with ADA |
| Resistance to Elements Over Time | | | | |
| Colour Fastness | DIN 53389 | 5 - 7 | | |
| Water Retention | ASTM D471 | ≤ 1 % | | |
| Chemical Resistance | DIN 51958 | Good | | See Chart |
| Cigarette Burn Resistance | DIN 51961 | Yes | | Visual Judgment |
| Acoustical Features | | | | |
| Acoustical Insulation | DIN 52210 | ~ 10 dB | Noise abetment | |
| Electrical Features | | | | |
| Insulation | DIN 53596 | ≥ 10 ¹⁰ ohm | Insulating | |
| Static Generation | DIN 54345 | <2 kV | Antistatic | |
| Composition | | | | |
| ACTIVA Rubber flooring products are made of 100% synthetic rubber (SBR - Styrene Butadiene Rubber), the finest quality minerals, organic stabilising agents, vulcanising agents, antioxidants and quality pigments. They DO NOT CONTAIN re-ground rubber, coarse mineral aggregates, fillers, sand or any material known to pose a health hazard in any of the phases of the manufacturing and use cycle. | | | | |

Product Description

Homogeneous Rubber Flooring tile made of 100% synthetic rubber. A new concept in textured rubber tiles, in a range of classic and vibrant solid colours.

Features

- Improved Scuff Resistance
- Easy Maintenance
- Slip Resistant
- Sound Absorbent
- High Abrasion Resistance
- Highly Resilient

Environmental & Safety

Product FREE from:
Halogens, Antimony, Arsenic, Barium, Lead, Cadmium, Chromium, PVC, Volatile elements, DOP's, Formaldehyde, Asbestos and Heavy metals.

Manufactured in compliance with
ISO 14001

Information

- Tile Size : 100 x 100 cm & 50 x 50 cm
- Thickness : 3.0mm & 2.2mm
- Limited Wear Warranty: 10 Years
- Colour : 12 Standard Colours
Custom Colours are available on request
- Recommended Adhesives:
Two-part PU
Please consult our office for detail.

PRF (NZ) Pty Ltd.
6 Findlay Street
Ellerslie, Auckland
P: (09) 579 2890 F:(09) 579 2892
www.rubberflooring.co.nz