

Collection de SPC LYON de Tapis Beaver

Technical Data

Stone polymer composite (rigid core)

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|------------------------|---|
| Collection Name: | Collection Lyon |
| Use | Residential & Light Commercial |
| Water Proof | 100% Waterproof |
| Size | 7.09 " x 48" (180mm x 1220mm and 18" x 36" (457mm x 914mm) |
| construction: | 4.55 mm SPC core+ 0.55mm wear layer and 1.0 EVA attached pad) |
| Thickness | 6.05mm overall thickness |
| Wear Layer | 21.65mils / .55mm |
| Wearlayer overcoating | UV cured |
| Colours | 5 planches/ 3 tuiles |
| Embossing: | painted bevel |
| Locking System | Valinge 5Gi drop lock |
| pad: | 1.0 mm EVA pad attached |
| manufacturing process: | Extrusion |
| Planks/Carton | 10 planks/ box 6 tiles/ box |
| Sq. Ft./Carton | 23.64 sq ft /box 26.98 sq ft/ box |
| Cartons Per Pallet | 50 carton/ pallet 33 carton/ pallet |
| Weight Carton | 22.66kgs/25.86kgs |
| Pallets Container | 18 pallets / 20' 24 pallets/ 20' |
| Warranty | 25 years Residential 5 years light commercial |

ADVANTAGES AND BENEFITS

Tolerates conditions from +60°C to -20°C and up to 32.8 li. ft. without a transition molding

Installs on all levels

Avoid exposure to direct sunlight for prolonged periods

Water resistant

ASTM Test Results

| Test | Results | Requirements |
|---|-------------------|-----------------------------|
| "Seven" Phthalate(7P) | Not Detected | ASTM D 3421-75 |
| "Six" Phthalate(6P) | Not Detected | ASTM D 3421-75 |
| ASTM D6007-2014 Formaldehyde Emission | Not Detected | ASTM D6007-2014 |
| ASTM F2296-04 vinyl plank strength | PASS | EN649:2011 |
| ASTM C722-04 shrinkage | PASS | EN660-2:2003 and EN649:2011 |
| ASTM D3815-05 stability | PASS | EN649:2011 |
| ASTM F970 Residual indentation | PASS 0.12 mm | EN649:2011 |
| ASTM-E648 Critical Radiant Flux | Class 1 / Bfl-s1 | EN649:2011 |
| ASTM E492-09 Impact Sound Conduction | IIC 57 db | ASTM E492--09 |
| ASTM E90-09 Airborne Sound Conduction | STC 54 db | ASTM- E413-10 |
| ASTM C 1028-96 Static Coefficient of Friction | 0.66 Dry/0.63 Wet | |

Phthalate Free/ Formaldehyde Free

Effective Date: Dec 5th 2023

