



XL FLOORING



SPECIFICATIONS

| Item | Spec | Spec |
|-----------------------|---|---|
| Width | 7" (178 mm) | |
| Length | 48.03" (1524 mm) | |
| Thickness | 8.0 mm (0.315") | |
| Wear Layer Thickness | 0.5 mm (20mil) | |
| Profile | Painted Bevel | |
| Sq.Ft. per Carton | 14.025sq.ft (1.303sq.m) | |
| Planks per Carton | 6 | |
| Weight per Carton | 41.27 lbs. (18.72 kg) | |
| Cartons per Pallet | 55 | |
| Sq.Ft. per Pallet | 771.38sq.ft (71.66sq.m) | |
| Weight per Pallet | 2269.9lbs. (1029.6kg) | |
| Type & Composition | Rigidclick, PVC & CaCo ³ core | |
| Application | Residential & Commercial | |
| Surface Treatment | Dual UV polyurethane, anti-microbial. EIR (embossed in register) | |
| Visual Pattern Repeat | Print pattern repeat: Approx. every 1,250mm (49.21in) | Identical plank repeat Approx. 1 plank in every 5 boxes |
| Backing | IXPE Foam Backing, 100% Waterproof | |
| Warranty | 10 Year Limited Commercial Lifetime Limited Residential | |

TEST RESULTS

Product testing carried out by independant testing labs.

| Item | Spec/Test | Result |
|-------------------------------------|-----------------------|----------------------------|
| Dimensional Stability | ASTM F2199-09 | Length -0.01% Width -0.02% |
| Sound Absorbtion | IIC RATING/STC RATING | 68/69 |
| Use with Underfloor Radiant Heating | Recommended | |
| Floorscore Testing | Floorscore Certified | |

TEST RESULTS cont'd

| Item | Spec/Test | Result | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|---|---|-------------------|------|---|---------------|------|---|-------------------|------|---|-------------------|------|---|----------|------|---|------------------|------|---|-----------------------|------|---|-----------|------|---|---------------------|------|---|-------------------|------|---|
| Emmissions | TVOC after 28 days | Less than/equal to 0.5 mg/m3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Critical Radiant Flux | ASTM E648 | Class 1 \geq 0.45 Class 2 \geq 0.22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Light Stability 300 HRS. | ASTM F1515-15 | Average $E\Delta_{ab}$: 1.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Heat Stability | ASTM 1514 | Average $E\Delta_{ab}$: 0.66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Slip Resistance | AS 4586 (CSIRO): Classification Walking Angle ADA | R=10 (meets commercial standard} 16° exceeds ADA requirement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Abrasian Resistance | ASTM D4060-14 | Abrasian index: 21.6 (1000 mg/cycle) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Stain & Chemical Resistance | KSM 3802 - 24 Hour Exposure | <table border="0"> <tr><td>95% ethyl Alcohol</td><td>0.47</td><td>1</td></tr> <tr><td>White Vinegar</td><td>0.34</td><td>1</td></tr> <tr><td>White Mineral Oil</td><td>0.31</td><td>0</td></tr> <tr><td>Household Ammonia</td><td>0.29</td><td>0</td></tr> <tr><td>Kerosene</td><td>0.30</td><td>0</td></tr> <tr><td>Household Bleach</td><td>0.24</td><td>0</td></tr> <tr><td>Disinfectant (phenal)</td><td>0.18</td><td>0</td></tr> <tr><td>Olive Oil</td><td>0.45</td><td>1</td></tr> <tr><td>Gasoline (unleaded)</td><td>0.44</td><td>1</td></tr> <tr><td>White Mineral Oil</td><td>0.31</td><td>0</td></tr> </table> | 95% ethyl Alcohol | 0.47 | 1 | White Vinegar | 0.34 | 1 | White Mineral Oil | 0.31 | 0 | Household Ammonia | 0.29 | 0 | Kerosene | 0.30 | 0 | Household Bleach | 0.24 | 0 | Disinfectant (phenal) | 0.18 | 0 | Olive Oil | 0.45 | 1 | Gasoline (unleaded) | 0.44 | 1 | White Mineral Oil | 0.31 | 0 |
| 95% ethyl Alcohol | 0.47 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Vinegar | 0.34 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Mineral Oil | 0.31 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Household Ammonia | 0.29 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kerosene | 0.30 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Household Bleach | 0.24 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Disinfectant (phenal) | 0.18 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Olive Oil | 0.45 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gasoline (unleaded) | 0.44 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| White Mineral Oil | 0.31 | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flexibility | ASTM F137-08 | Cracks & breaks shown in both directions when tested with a 25.4mm mandrel | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Smoke Density - Flaming | ASTM E662-17 | 494.01 (Corrected to Max Density) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Smoke Density - Non-Flaming | ASTM E662-17 | 279.58 (Corrected to Max Density) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Residual Indentation | ASTM F1914 | Average 0.6% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Static Load (250lbs - 24hrs) | ASTM F970-15 | 0.0mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Static Coefficient of Friction | ASTM C1028 | Dry: 0.87 Wet: 0.79 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rolling Chair 25,000 hours | ASTM F2753 | Negligible Disturbance | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phthalate Content | Our flooring is comprised of 100% virgin PVC and contains no phthalates | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |