





| Characteristics | Standard | Unit | Result |
|--|---|---|---|
| Type of floor covering | EN 649 | | Homogeneous vinyl sheet |
| Coating | | | TRUESHIELD |
| Safety Criteria | | | |
| Fire resistance/ Flammability | EN 13501-1 | class | B _{fl} -s1 |
| Slip resistance | DIN 51130 | group | R9 |
| Dynamic coefficient of friction | EN 13893 | class | DS |
| REACH | | | Contains no substance mentioned in the SHVC-list |
| TVOC Emissions | ISO 16000-6 | | ≤ 5 ug/m ³ after 28 days |
| General Properties | | | |
| Roll width | EN 426 | m | 2 |
| Roll length | EN 426 | m | 13-20 |
| Overall thickness | EN 428 | mm | 2.0 |
| Wear layer thickness | EN 429 | mm | 2.0 |
| Product weight | EN 430 | kg/m ² | 2.8 |
| Dimensional stability | EN 434 | | X: <0.4%; Y: < 0.4% |
| Flexibility | EN 435 | | 20 mm mandrel, no cracking |
| Seam strength | EN 684 | | Mean ≥ 420N/50mm |
| Residual indentation | EN 433 | mm | ≤ 0.03 |
| Wear resistance | EN 660-2 | group | T |
| Color fastness | ISO 105-B02 | rating | ≥ 6 |
| Static electrical propensity | EN 1815 | kV | ≤ 2.0 |
| Resistance to staining | EN 423 | | Good resistance |
| Bacteria resistance | ISO 846: Part C | | No observed growth |
| Classification | EN 685 | class | Commercial: 34 very heavy duty Industrial: 43 heavy duty |
| Additional property | | | |
| - Castor chair  | - Chemical resistance  | - 10 years warranty  | |
| - Anti-static  | - Anti-Betadine | | |