

TECHNICAL DATA issued in accordance with the EN 14904:2006 Standard

VINYLSPORT M Thickness 6,2 mm

REV. 2 - 04/2020

| GENERAL PROPERTIES | TEST METHODS | UNIT OF MEASURE | REQUIREMENTS EN 14904:2006 | VALUES FROM MANUFACTURING CONTROLS |
|--|--|--------------------|-------------------------------|---|
| Total thickness | EN ISO 24346 | mm | - | 6,2 |
| Mass per unit area | EN ISO 23997 | g/m ² | - | 4150 |
| Rolls width | EN ISO 24341 | cm | - | 180 |
| Rolls length | EN ISO 24341 | m | - | 20 |
| Slip resistance | EN 13036-4 | - | 80 ÷ 110 | 90 |
| Shock absorption | EN 14808 | % | 25 ÷ 75 | 26 |
| Vertical deformation | EN 14809 | mm | ≤ 5 | 0,5 |
| Vertical ball behaviour | EN 12235 | % | ≥ 90 | ≥ 95 |
| Rolling load behaviour (1500 N) | EN 1569 | mm | ≤ 0,5 | in conformity |
| Resistance to wear | EN ISO 5470-1 (H18 wheels, 1 kg, 1000 cycles) | mg | ≤ 1000 | 100 |
| Fire classification | EN 13501-1 | class | - | CLASS C _{fl} - s1 with or without adhesive |
| Specular gloss | EN ISO 2813 | % | ≤ 45 | in conformity |
| Resistance to indentation | EN 1516 | mm | ≤ 0,5 | in conformity |
| Resistance to impact | EN 1517 | mm | ≤ 0,5 | in conformity |
| OPTIONAL PROPERTIES | TEST METHODS | UNIT OF MEASURE | REQUIREMENTS | VALUES FROM MANUFACTURING CONTROLS |
| Improvement in footfall sound absorption | ISO 10140-3/717-2 | dB | - | 19 |
| Dimensional stability | EN ISO 23999 | % | - | 0,1 |
| Curling after exposure to heat | EN ISO 23999 | mm | - | 0,5 |
| Volatile Organic Compounds (VOC) French Decret 2011-321 | ISO 16000 | class | manifold | CLASS A+ |
| Thermal resistance | EN 12667 | m ² K/W | - | 0,091 |
| Thermal conductivity | EN 12667 | W/mK | - | 0,068 |