

|  | | | Mipolam Planet Mipolam Bioplanet |
|--|---------------------|--------------------------------|---|
| DESCRIPTION | | | |
| Total thickness | EN ISO 24346 | mm | 2.00 |
| Weight | EN ISO 23997 | g/sq.m | 2700 |
| Width of sheet | EN ISO 24341 | cm | 200 |
| Length of sheet | EN ISO 24341 | lm | 20 |
| CLASSIFICATION | | | |
| Norm / Product specification | - | - | EN ISO 10581 |
| European classification | EN ISO 10874 | class | 34 - 43 |
| Fire rating | EN 13 501-1 | class | Bfl-s1 |
| Static electrical propensity | EN 1815 | kV | < 2 |
| PERFORMANCE | | | |
| Type Binder content | EN ISO 10581 | type | I |
| Dimensional stability (requirement) | EN ISO 23999 | % | sheet < 0.40 |
| Dimensional stability (average measured value) | EN ISO 23999 | % | sheet ≈ 0.10 |
| Impact sound insulation | EN ISO 717-2 | dB | 5 |
| Residual indentation (norm) | EN ISO 24343-1 | mm | ≤ 0.10 |
| Residual indentation (average measured value) | - | mm | ~ 0.02 |
| Antislip | DIN 51130 / BGR 181 | Class | R9 |
| Castor chair test (type W) | ISO 4918 | - | OK |
| Thermal conductivity | EN ISO 10456 | W/(m.K) | 0.25 |
| Colour fastness | EN 20 105 - B02 | degree | ≥ 7 |
| Surface treatment | - | - | Evercare™ |
| Water tightness | EN 13553 | Annex A | pass |
| Chemical products resistance | EN ISO 26987 | class | OK |
| Anti-bacterial activity (E.coli – S. aureus – MRSA) ** | ISO 22196 | - | > 99 % inhibits growth |
| Antiviral activity (human coronavirus 229E) | ISO 21702 | | 99.7% after 2h 99.9% after 5h |
| ENVIRONMENT / INDOOR AIR QUALITY | | | |
| TVOC after 28 days | ISO 16000-6 | microgramms/ m ³ | < 10 |
| Certification | - | - | Floorscore® |
| CE MARKING | | | |
|  | EN 14041 | - |  |
| | | - | |

* Products available in tiles for a minimum quantity order of 500 sqm

** The implementation of an effective cleaning method is the best defence against infection