

| DECLARATION OF PERFORMANCE | |
|----------------------------|---|
| Reference : | DOPClicwallFRv1 |
| Commercial name : | Clicwall FR |
| Product type : | Fire retardant melamine faced MDF Fibreboard |
| Reference standard : | Wood Based Panel - EN 13986 Annex A Table A.9 |
| CE Class : | MDF |
| Field of application : | Walls |
| AVCP Class : | 1 |
| Certification number: | 1161-CPR-1275 |
| Produced at: | Breestraat 4,B-8710 Wielsbeke |
| | Ingelmunstersteenweg 299,B-8780 Oostrozebeke |
| | Ambachtenstraat 68, B-8870 Izegem |

| Essential Characteristic | Unit | Reference | >10-12 | >12-19 | >19-25 |
|-----------------------------|-------------------|--------------------|------------------|-------------------|--------------------|
| | | | Bending strength | N/mm ² | EN 622-5 - table 3 |
| Bending stiffness | N/mm ² | EN 622-5 - table 3 | 2500 | 2200 | 2100 |
| Internal bond | N/mm ² | EN 622-5 - table 3 | 0,60 | 0,55 | 0,55 |
| Formaldehyde emission class | Class | EN 13986-table B1 | E1 | E1 | E1 |
| Formaldehyde content | mg/100g | EN 120 | ≤ 8 | ≤ 8 | ≤ 8 |
| Reaction to fire | Class | EN 13501-1 | C-s2,d0 | C-s2,d0 | C-s2,d0 |
| Water vapour permeability μ | wet | EN 13986-table 9 | NPD | NPD | NPD |
| | dry | | NPD | NPD | NPD |
| Airborne sound insulation | dB | EN 13986-5.10 | NPD | NPD | NPD |
| Sound absorption α | | EN 13986-table 10 | 0,10/0,20 | 0,10/0,20 | 0,10/0,20 |
| Thermal conductivity λ | W/m.K | EN 13986-table 11 | 0,13 | 0,13 | 0,12 |
| Biological durability | Service Class | EN 335 | 1 | 1 | 1 |
| Content of PCP | ppm | EN 13986-5.18 | <5 | <5 | <5 |

Version date :
1/06/2014

Lode De Boe,
President UNILIN bvba, division panels

