

DIMENSIONS

| | | |
|------------|-----------|------------------------------|
| dimensions | thickness | 4 mm · tmax - tmin ≤ 0,50 mm |
| | length | 2800 mm |
| | width | 1230 mm |

SURFACE

| | | |
|--|-------------|-----------------------------|
| Reaction to fire | EN 13501-1 | C-s2,d0 |
| Thermal resistance (conductivity) | EN 12667 | 0.008 (m ² ·K)/W |
| PU adhesion / Cross cut test [0-5] | EN ISO 2409 | ≤ 3 |
| Scratch resistance - value | EN 438-2 | 5.5 N |
| Scratch resistance - class | EN 438-2 | 4 |
| Gloss change | PN-EN 16094 | A2 |
| Abrasion resistance | EN 15468 | 3000 Cycles |
| Chemical resistance (e.g. acetone, alcohol, sodium hydroxide, hydrogen peroxide) | EN 438-2 | 5 |
| Impact stability (large ball) | EN 438-2 | 1800 mm |

MECHANICAL PROPERTIES

| | | |
|--------------------------------|-----------|-----------------------------|
| Dimensional stability - length | ISO 23999 | ≤ 0,25 % |
| Dimensional stability - width | | ≤ 0,25 % |
| Humidity exposure | Internal | No visual change or failure |

AGEING

| | | |
|------------------------------------|----------|-----|
| Changing temperatures test | Internal | OK |
| Light fastness (blue wool scale 6) | EN 13329 | ≥ 4 |

EMISSION

| | | |
|----------------------------|----------|---------|
| TUV PROFICERT LEVEL | Internal | Premium |
| AgBB | | ✓ |
| A+ | | ✓ |
| Belgian VOC regulation | | ✓ |
| MI1 Finnish classification | | ✓ |
| Austrian Eco Label uz 56 | | ✓ |

ENVIRONMENT

| | |
|-------------------------|---------------------|
| Content of phthalates | Free |
| Content of formaldehyde | Free |
| Hygienic certificate | Nr 396/322/403/2020 |