

| Properties | Test method | Unit | IEASY®Bond 2D | IEASY®Bond 2D Light |
|-------------------------------|------------------------|-------------------|---------------|---------------------|
| Panel Thickness | | | | |
| Thickness of aluminium | DIN 1784 | mm | 0,18 | 0,15 |
| Aluminium thickness deviation | DIN 1784 | mm | ±0,02 | ±0,02 |
| Weight | - | Kg/m ² | 3,95 | 4,05 |
| Tolerance in length | DIN16927 / ISO 11833-1 | mm | -3 / +3 | -3 / +3 |
| Tolerance in width | DIN16927 / ISO 11833-1 | mm | -2 / +2 | -2 / +2 |
| Tolerance in thickness | DIN16927 / ISO 11833-1 | mm | ±0,15 | ±0,15 |
| Tolerance in flatness | DIN ISO 1101 | mm | 3 | 3 |
| Longitudinal roughness | DIN ISO 1101 | mm | 5 | 5 |
| Technical properties | | | | |
| Alloy | - | - | 1100 | 1100 |
| Temper of cover sheet | EN 515 | - | H16/H18 | H16/H18 |
| Core | | | | |
| Polyethylene, Typ LD-PE | - | g/cm ³ | 1,15 | 1,15 |
| Surface/ Coil Coating | | | | |
| Lacquering | - | - | PE | PE |
| Thickness of coating | - | µm | ~16 | ~16 |
| Gloss (initial value) | ECCA T2 | % | 20-80 | 20-80 |
| Pencil hardness | ECCA T4 | - | 2H | 2H |
| Flexibility | GB/T 22412-2008 | T | 2T | 2T |