

# Vinyl Casa

## Design vinyl floor with structured surface.

| Technical Data                                  | Vinyl Casa HDF  | Vinyl Casa Rigid                           | Vinyl Casa KF                    |
|---|---|--|----------------------------------|
| Plank format                                    | 900 x 300 x 8,4 mm<br>1.200 x 210 x 8,4 mm  | 1.230 x 228 x 4,5 mm                       | 1.219 x 229 x 2,0 mm             |
| Packaging unit                                  | 7 planks/1,890 m <sup>2</sup><br>8 planks/2,016 m <sup>2</sup>  | 8 planks/2,244 m <sup>2</sup>              | 12 tiles/3,36 m <sup>2</sup>     |
| Palette content                                 | 60 cartons/113,40 m <sup>2</sup><br>56 cartons/112,90 m <sup>2</sup>                                  | 40 cartons/89,76 m <sup>2</sup>            | 32 cartons/107,52 m <sup>2</sup> |
| Wear layer                                      | 0,30 mm transparent, structured wear layer  |  |                                  |
| Top layer                                       | 0,9 mm solid virgin Vinyl   | 0,10 mm decorative foil                    | -                                |
| Carrier board                                   | 6,00 mm HDF   | 4,1 mm rigid polymer<br>(plasticizer free) | 1,7 mm solid Vinyl               |
| Underlay  | 1,20 mm Pressed cork footfall<br>sound insulation   | -  | -                                |
| Edge processing                                 | 4-side flat   | 4-side flat                                | 4-side flat                      |
| Laying method                                   | Glueless UNICLIC technique  | Glueless UNICLIC technique                 | To glue                          |
| Prüfwerte                                       |   |  |                                  |
| Electrostatic propensity                        | -   |  | < 2 kV (EN 1815)                 |
| Resilient flooring classification               | 23/32 (EN 16511)  | 23/32 (EN 16511)                           | 23/32 (EN 685)                   |
| Determination of burning behaviour              | Bfl-s1 (EN-ISO 9239-1)  | Bfl-s1 (EN 4102 • EN-ISO 9239-1)           | Bfl-s1 (EN-ISO 9239-1)           |
| Resistance to chemicals                         | Good resistance (DIN EN 423)  |  |                                  |
| Moisture proof                                  | No  | Yes (glued down)                           | Yes                              |
| Mass per unit area (EN 430)                     | <u>Length 900 mm:</u> 9.950 g/m <sup>2</sup><br><u>Length 1.200 mm:</u> 9.900 g/m <sup>2</sup>        | 8.780 g/m <sup>2</sup>                     | 3.400 g/m <sup>2</sup>           |
| Suitable for underfloor heating                 | Yes (Hot water underfloor heating)  |  |                                  |
| Light fastness (EN-ISO 105-B02)                 | 6 / 7   |  |                                  |
| Residual indentation                            | 0,03 mm (EN 433)  | 0,05 mm (EN ISO 24343-1)                   | < 0,03 mm (EN 433)               |
| Slip retardant<br>(DIN 51130 • EN 13893)        | DIN = R 9 • EN = DS > 0,30  | DIN = R 10 • EN = DS > 0,30                | DIN = R 9 • EN = DS > 0,30       |
| Suitable for caster chairs                      | Yes, with casters type W (EN 425)   |  |                                  |
| Impact sound reduction<br>(EN-ISO 717-2)        | 16 dB   | 6 dB                                       | 5 dB                             |
| Thermal conductivity<br>(DIN-EN 12 524)         | <u>Length 900 mm:</u> 0,088 m <sup>2</sup> x K/W<br><u>Lgth. 1.200 mm:</u> 0,087 m <sup>2</sup> x K/W | 0,036 m <sup>2</sup> x K/W                 | 0,02 m <sup>2</sup> x K/W        |
| Resistance to stubbed and<br>burning cigarettes | Yes (DIN EN 1399)   |  |                                  |
| Disposal  | Household waste   |  |                                  |

