




## LEDO

|  |                                |                     | HDF HOTCOATING                                     | Tiles HOTCOATING                             |
|--|--------------------------------|---------------------|--|--|
|  | Dimensions & thickness         | EN 427 & EN 428     | ca. 620 × 450 × 10,5 mm<br>ca. 915 × 305 × 10,5 mm | ca. 620 × 450 × 6 mm<br>ca. 915 × 305 × 6 mm |
|  | Classification                 | EN 16511            | domestic 23<br>commercial 32                       | domestic 23<br>commercial 32                 |
|  | Total weight                   | EN 430              | ca. 9.200 g/m <sup>2</sup>                         | ca. 3.500 g/m <sup>2</sup>                   |
|  | Abrasion resistance            | EN 14354 & EN 13329 | AC4  | AC4  |
|  | Impact sound reduction         | EN ISO 717-2        | 17 dB  | 17 dB  |
|  | Effect of castor chair         | EN 425              | type W suitable                                    | type W suitable                              |
|  | Reaction of fire               | EN ISO 9239-1       | Cfl s1   | Cfl s1                                       |
|  | Thermal resistance             | EN 12524            | 0,088 m <sup>2</sup> K/W                           | 0,080 m <sup>2</sup> K/W                     |
|  | Dimensional stability          | EN 434              | < 0,05 %   | < 0,05 %                                     |
|  | Residual indentation           | EN 433              | max. 0,1 mm  | max. 0,1 mm                                  |
|  | Lightfast                      | ISO 105             | > 7  | > 7  |
|  | Resistance to chemicals        | EN 423              | very good resistance                               | very good resistance                         |
|  | Emissions value                |                     | in conformity with AgBB                            | in conformity with AgBB                      |
|  | Swellness value 24h            | EN 317              | < 8%   | < 8%   |
|  | Locking strength               | ISO 24334           | HDF > 500 kg/lfm – kg/m                            |  |
|  | Reaction to static electricity | EN 1815             | < 2 kV   | < 2 kV                                       |

|  |                           |               |                            |                            |
|--|---------------------------|---------------|----------------------------|----------------------------|
|  | Coefficient of friction   | EN 51130      | R9                         | R9                         |
|  | Effect of a furniture leg | EN 424        | no damage shall be visible | no damage shall be visible |
|  | Effect of stains          | EN 438-2:2016 | no damage shall be visible | no damage shall be visible |