

# Technical specifications

| PHYSICAL PROPERTIES                | RESULTS                           | UNIT              |
|------------------------------------|-----------------------------------|-------------------|
| Nominal thickness                  | 1.2, 2 and 3 cm                   | cm                |
| Nominal weight                     | 33(1.2cm), 50(2cm), 74(3cm)       | kg/m <sup>2</sup> |
| Gloss tolerances                   | Polished >45    Easy Clean >8-15< |                   |
| Density                            | 2.4 –2.5                          | g/cm <sup>3</sup> |
| Flexural strength                  | >35                               | MPa               |
| Flexural modulus                   | 32,000 – 42,000                   | MPa               |
| Compressive strength               | 175-275                           | MPa               |
| Flexural elongation                | 0.11 – 0.16                       | %                 |
| Scratch resistance                 | 2.5 +/-0.5                        | N                 |
| Hardness                           | 6 – 8                             | Mohs              |
| Coefficient linear thermal expans. | 0.05                              | %                 |
| NSF Certification                  | Listed                            |                   |
| Resistance dry heat                | maximum 180°                      |                   |