

**Materials and Construction**

The core of T.effect<sup>+</sup> doors consists of a laminated composite board complemented by an edge in a matching color. The distinctive visual and functional properties of the doors are achieved through a special final lacquer cured by electron beam technology.

T.effect<sup>+</sup> is offered in attractive matte decors.

**Material Composition:**

- MDF + laminate + hardened matte lacquer.
- Standard thickness: 18.5 mm.

**Dimensions**

- T.effect panels:
  - Minimum: 100 mm x 100 mm (edged), 20 mm x 100 mm (cut only).
  - Maximum: 1,200 mm x 2,780 mm.

**Tolerances**

- Dimensional tolerances of products compared to specified values may be  $\pm 1$  mm.
- Thickness tolerances set by the manufacturer:  $\pm 0.3$  mm; for multilayer laminations,  $\pm 0.5$  mm.
- Maximum panel warping: 2 mm per linear meter.

**Applications and Instructions**

**T.effect<sup>+</sup> doors are not primarily intended for handle-free use.**

- Suitable for front surfaces and furniture panels in residential and commercial interiors.
- Heat resistance:
  - Long-term exposure (over 1 hour): maximum 50°C.
  - Short-term exposure (up to 1 hour): maximum 90°C.
  - Heat resistance of adhesive joints: 100°C.
- Avoid direct exposure to flames. For convection ovens and other heat sources, equip adjacent furniture parts with stainless steel shielding strips (thermal shields) from our range, or maintain a minimum clearance of 20 mm from appliances.