

# Tolerances FrameTec & ProfileTec

Characteristics	Standard (based on)	Werte
Length/width tolerance	DIN EN 2768	+/- 2 mm/running metre (min. +/- 2 mm)
Lift and slide door and frame Construction depth / Tolerance > 160 mm < 205 mm Total thickness/height	DIN EN 2768	+/- 1.2 mm
PT Door threshold > 50 mm < 110 mm total thickness/height	DIN EN 2768	+/- 0.5 mm
PT Door threshold > 110 mm total thickness/height	DIN EN 2768	+/- 0.5 mm
Squareness	DIN EN 824	+/- 1 mm on 500 mm reference distance
Butt joints for total length over 4 metres	Internal	A gap of max. 5 mm may occur at the joints
Fire protection class	DIN ISO 4102	See Stadur product information sheets
Dimensional reference temperature	DIN ISO 1:2002 -10	23 °± 5° C

## Cautionary notes on surfaces

- StadurFoam surfaces must be protected from direct sunlight and the effects of the weather. The dark outer surface layers must be covered with a white, opaque film, as otherwise the material may deform, and care must be taken to ensure that the product is stored indoors before it is installed.

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## General information:

1. Deviating tolerances must be agreed separately.
2. Unfoiled surfaces are not protected against the effects of weather and damage. Scratches, corrosion and soiling cannot be ruled out.
3. Deformation may occur if the sandwich panels are asymmetrically constructed.
4. Technical data of the individual products can be found in the respective technical data sheet and the associated standard.
5. Desired colours must be matched using retained samples and a LAB value determination.
6. Instructions from the Stadur processing guidelines must be observed.
7. Milling irregularities cannot be ruled out in the case of drill holes and cut-outs.
8. The expansion coefficients of the materials used in the sandwich element should not be taken into account, but rather the overall structure.
9. The use of 2nd choice articles excludes any guarantee of optical or faulty surfaces.
10. Material protrusions and adhesive leakage cannot be excluded. Depending on the material thickness, trimming can lead to cutting irregularities.
11. The above information is based on our current state of knowledge and is given in good faith. As the data, safety standards and necessary regulations are subject to constant change and the use or misuse is beyond our control, Stadur gives no guarantee, either expressly or figuratively.