

TECHNICAL DATA SHEET

EXPANDED RIGID PET SHEET, EXTRUDED

Dimensional tolerances for SINTREX®

Tolerances of thicknesses

5 mm	± 0.35 mm	(minimum size = 4.65 mm / maximum size = 5.35 mm)
10 mm	± 0.60 mm	(minimum size = 9.40 mm / maximum size = 10.60 mm)

Tolerances of widths and lengths

Sizes mm	Width mm	Length mm
Standard sizes 1220 x 2440 2030 x 3050	-0 / +5	-0 / +5
Cut on the extruder	-3 / +3	-3 / +3

Tolerance of squareness

(applies to standard sheets thicknesses)

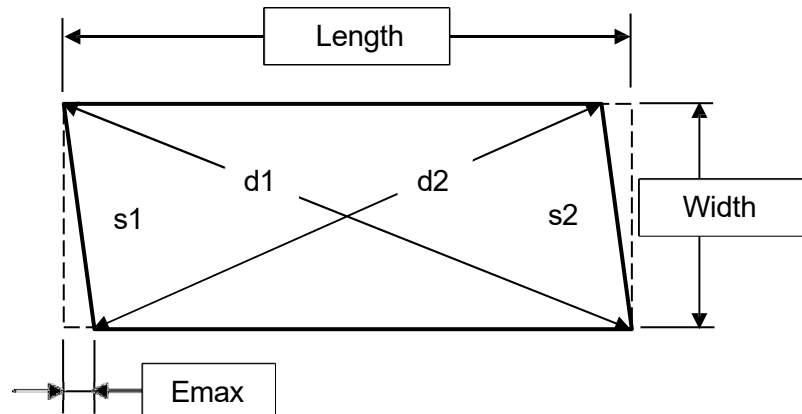
Definitions:

s1 is parallel to s2

d1 is at most d2 + 5 mm

maximal angle error
(Emax) is 2.5 mm

The difference between the lengths of the of all two diagonals of the sheet must not exceed 5 mm



Note: Technical data of our products are typical ones.

The actually measured values are subject to production variations.