

## TECHNICAL SHEET: SANDWICH PANEL TYPE GRP-PU



Sandwich panel with GRP skins with gelcoat suitable to the contact with foodstuffs and protection film, (on demand it is possible to deliver panels with different colours of GRP skins). Core: polyurethane foam.

### FEATURES

TOTAL THICKNESS	from 14mm up 124mm
MAX DIMENSIONS	14x3,1 metres
GRP SKINS	GRP laminates gelcoat finish with protection film thickness from 1,1mm up 3mm with different glass fibre content
CORE FOAM	Polyurethane foam density 35 - 40 - 50 - 80Kg/m3
BONDING	two-components polyurethanic glue
EXERCISE TEMPERATURE	from -30 c° up +70 c°
TOLERANCES	thickness +0/-1mm lenght-width +/-2mm

### THEORETICAL WEIGHT EXAMPLES

TH. 34MM	with grp skins th. 1,6mm and core with polyurethane foam 30mm, density 35 Kg/m3	<b>Weight= 6,4 Kg/m2</b>
TH. 84MM	with grp skins th. 1,6mm and core with polyurethane foam 80mm, density 35 Kg/m3	<b>Weight= 8,2 Kg/m2</b>
TH. 54MM	with grp skins th. 1,6mm and core with polyurethane foam 50mm, density 50 Kg/m3	<b>Weight= 7,9 Kg/m2</b>

**Note: The above data refer to values deduced from our reference production and are subject to variations due to the tolerances of the raw materials used. T-pan s.r.l. will not take the responsibility for applications not suitable for the correct use of our products.**