

System TB4.2 Parking deck with TPO/FPO synthetic waterproofing membrane (inverted roof)					
NO	LAYER	MATERIAL	THICKNESS [mm]	POSSIBLE ALTERNATIVE	NOTE
1	Structure	Reinforced concrete slab		Concrete and masonry slab, precast concrete elements, corrugated metal sheet with concrete slab	Substrate with adequate slope
2	Levelling layer	POLYDREN PP 400	2,2		
3	Waterproofing membrane	MAPEPLAN T B	1,5 1,8 2,0		
4	Thermal insulation layer	XPS 300 kPa according to EN 13164	30 40 50 60 80 100 120 140 160 180	XPS 500 kPa according to EN 13164; XPS 700 kPa according to EN 13164	
5	Anti-imbibition layer (*)	MAPEPLAN PE micro-perforated	0,1		
6	Paving for vehicle traffic	Concrete screed			

(\*) Apply the product according to the thickness specified in the table. In the layout designed using Autodesk Revit software, the same product has been integrated into the next layer because the minimum representable thickness is 0.8 mm.

For information on the characteristics and how to use the aforementioned products, please refer to the latest version of the relative Technical Data Sheets which are available on our website www.polyglass.com.



Please note that it is the user's responsibility to verify the accuracy of the values supplied by Revit for composite packages and, in all cases, Polyglass only guarantees the accuracy of the data and figures for materials/products manufactured by Polyglass.

## Section



## **Build-up composition**



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