

PVC Foam

PVC foam offers an optimal stiffness-to-weight-ratio, compression, water resistance and thermo insulation. It is compatible with polyester, vinilister and epoxy resin. PVC foam is easy to work: it can be rolled, cut etc.



PVC foam core's properties						
Type	MC 40	MC 50	MC 80	MC 100	MC 130	MC 200
Density kg/m ³	from 36 to 46	from 54 to 69	from 72 to 92	from 90 to 115	from 120 to 150	from 180 to 250
Fire resting property	reaction to fire class RF2/75/A RF3/77					
Compressive strength MPa	0,46	0,61	1,44	1,91	2,79	5,19
Tension strength MPa	0,71	0,96	2,02	2,71	3,79	5,95
Thickness mm	different thicknesses available					
Dimension mm	depends on density					