



## MAT MIL T2

General Features	Units
Raw Material	100% High density polyethylene
Size	mm. 2400x1200x12h
Thickness	mm. 12
Weight for m <sup>2</sup>	Kg. 13,19
Tyles per m <sup>2</sup>	Kg. 38

General Features	Units	HDPE
Density	Kg/m <sup>3</sup>	940 - 965
Contraction	%	2-4
Liquid absorption	%	0.01
Thermal expansion	e-6/K	110 - 130
Thermal conductivity	W/m.K	10.46 - 0.52
Specific heat capacity	J/Kg.K	1800 - 2700
Melting temperature	°C	108 - 134
Glass transition temperature	°C	-110 - - 110
Operating temperature	°C	-30 - +85

### COMPOSYSTEM SRL