

Sundolitt Climate C80

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Sundolitt Climate C80 is a highly effective heat insulation material made of expanded polystyrene with addition of graphite. It's used as heat insulation in foundations, prefabricated concrete walls and combination roofs.

The added graphite refelects and absorbs infrared heat radiation, which means that Climate C80 reduces heat loss by up to 25% compared to white EPS.

Sundolitt Climate C80 is manufactured in boards that are 600x1200 and 1200x2400 respectively and can be ordered in several different thicknesses. Contact us or see our website to find out what thicknesses are offered.

Specifications		
Density (kg/m ³)		ca 18
Compressive strenght (kPa)	10% nominal compression	80
Long term load (kPa)	3% total compression	30
Long term load (kPa)	2% compression creep	24
Thermal conductivity (W/mK)	Deklarerat värde ldekl	0,031
Format (mm)	600x1200, 1200x2400	Std. 70, 100 & 140 mm