



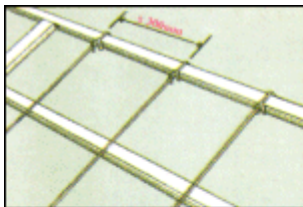
INSULATION & PACKAGING DISTRIBUTORS CC

INSTALLATION PROCEDURE FOR FACTORYLITE AND FOIL BACK INSULATION (F.B.I.)

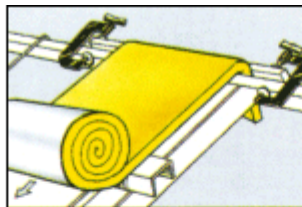
Application:

Industrial roof insulation:

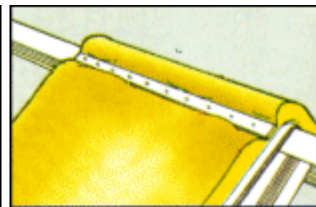
- Over purlin installation (new buildings)
- Between purlin installation (existing buildings)
- Dry wall applications (Gyproc system)



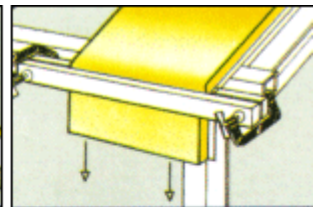
Begin at the roof apex. Straining wires should be 300 mm apart and fixed at top and bottom.



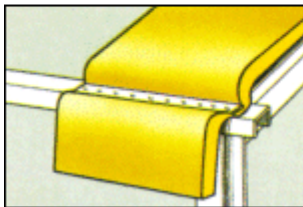
Roll Factorylite over the purlins ensuring an overlap on the apex purlin with a hoop iron and then clamp Factorylite between two battens at the top of the roll.



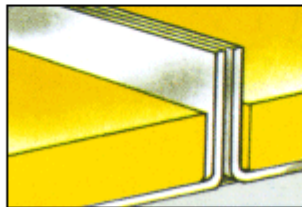
Fasten Factorylite to the top purlin with a hoop iron.



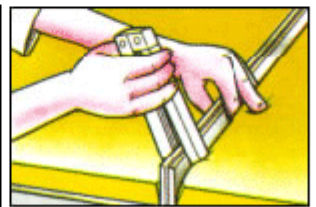
Pull down with even tension to take out the slack. Clamp Factorylite between two battens at the bottom of the roll.



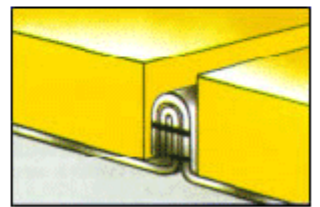
Attach Factorylite to the bottom purlin with a hoop iron.



Fold up the overlapping foil.



Keep both edges level and staple at the bottom.



Fold over and tuck in between sections and staple again.

Density (Kg/m ³)	Thickness (mm)	*Thermal Resistance R-Value (m ² K/W)	*Thermal Conductivity k-Value W/mK	Noise Reduction Coefficient (NRC Value)
12	50	1.28	0.039	0.65
12	75	1.92	0.039	
12	100	2.56	0.039	

*Thermal conductivity, k: measured in W/mK @ mean temperature of 24°C unless otherwise specified.