

ENERGY SHIELD

INSULATED CURTAINS



Steel Guard's Energy Shield Insulated Curtains use 3M Thinsulate to Create a Flexible Temperature Barrier that can Fold Up to 1/3 of its Size. Custom Insulation up to R-20 and Stationary Options are available to Meet Varying Requirements.

Benefits

- Create Moveable and Flexible Temperature Zones
- Create Freezer, Refrigerator or Work Zones Without Costly Permits
- Enclose Loading Areas, or Shipping Areas to Reduce Energy Loss & Protect Product or Equipment
- Up to 1/3 the Cost of Rigid Walls
- Moveable Track System Allows Curtain Compaction to 1/3 of its Width
- Allows Areas to be Enclosed or Fully Open to Adapt to Changing Needs
- Modular Design Allows Walls to Be Reconfigured, Relocated, or Taken Down as Needs Change.

Easy Installation

Attach to Roof Deck or Under Joists. Install them with your Staff, A Drill and a Ladder or Lift are all that's Usually Needed. No Permits Required



Custom Valance Panels available to Completely Seal Air Flow



Built-In Strip Doors available for Foot or Fork Lift Traffic

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INSULATED CURTAINS



Energy Shield Fold-A-Way

Includes Curtains + Track & Roller System w/ Universal Mounts

Height x Width	Part Number F-Type I	Part Number F-Type II
8'	ES CC FTI 8	ES CC FTII 8
9'	ES CC FTI 9	ES CC FTII 9
10'	ES CC FTI 10	ES CC FTII 10
11'	ES CC FTI 11	ES CC FTII 11
12'	ES CC FTI 12	ES CC FTII 12
13'	ES CC FTI 13	ES CC FTII 13
14'	ES CC FTI 14	ES CC FTII 14
15'	ES CC FTI 15	ES CC FTII 15
16'	ES CC FTI 16	ES CC FTII 16

*Larger Heights & Widths Available

Energy Shield Stationary Material



ENERGY SHIELD MATERIAL S-TYPE I

Energy Shield Type I Stationary – 2 layers of 18 oz coated vinyl sandwiched around 2 layers of Bubble Foil Insulation. R Value = 3.0 and a temperature separation of 17 degrees F (9 degrees C).



ENERGY SHIELD MATERIAL S-TYPE II

Energy Shield Type II Stationary – 2 layers of 18 oz coated vinyl sandwiched around 3 layers of Bubble Foil Insulation. R Value = 7.0 and a temperature separation of 27 degrees F (15 degrees C).

Energy Shield Fold-A-Way Material



ENERGY SHIELD MATERIAL F-TYPE I

Energy Shield Type I Fold-A-Way – 2 layers of 18 oz coated vinyl sandwiched around 1 layer of 3M Thinsulate Ultra Insulation. R Value = 3.0 and a temperature separation of 17 degrees F (8 degrees C) – Folds away on our Roller Track System.



ENERGY SHIELD MATERIAL F-TYPE II

Energy Shield Type II Fold-A-Way – 2 layers of 18 oz coated vinyl sandwiched around 2 layers of 3M Thinsulate Ultra Insulation. R Value = 6.0 and a temperature separation of 24 degrees F (13 degrees C) – Folds away on our Roller Track System.

Energy Shield Stationary

Includes Curtains Only

Height x Width	Part Number S-Type I	Part Number S-Type II
8' x 5'	ES CC STI 8	ES CC STII 8
9' x 5'	ES CC STI 9	ES CC STII 9
10' x 5'	ES CC STI 10	ES CC STII 10
11' x 5'	ES CC STI 11	ES CC STII 11
12' x 5'	ES CC STI 12	ES CC STII 12
13' x 5'	ES CC STI 13	ES CC STII 13
14' x 5'	ES CC STI 14	ES CC STII 14
15' x 5'	ES CC STI 15	ES CC STII 15
16' x 5'	ES CC STI 16	ES CC STII 16
17 x 5'	ES CC STI 17	ES CC STII 17
18' x 5'	ES CC STI 18	ES CC STI 18
19' x 5'	ES CC STI 19	ES CC STII 19
20' x 5'	ES CC STI 20	ES CC STII 20

*Larger Heights Available