Heat-shielding/Cool-insulating curtain

Single-sided alminium-evaporated PVC Sheet





Thickness 0.4mm Weight 430g/m² light blocking effect 99.99% (Method:JIS L1055A) cold resistance -15°C heat thermal resistance R= 0.0265 m²·K/W coefficient of thermal conductivityλ= 0.01508 W/m/k

Excellent in heat-shielding and -insulating effects! High in intensity and flexbility!

The traditional product has a problem with handleability; it was stiff and crunchy under cold conditions, making it difficult to wind the curtain. How ever, using an aluminum-evaporated polyvinyl chloride sheet that is excellent in heat-shielding property, intensity and flexibility has solved!

Product usages

For heat-shielding and cool-insulating sheets; heat-shielding and cool-insulating curtains for refrigerators preventing the cold air from flowing out of refrigerating vehicles when loading and unloading goods in refrigerators; heat-shielding curtains in factories and manufacturing sites; heat-shielding sheets for existing tent warehouses and roofs; heat-shielding sheets for existing building roofs; and heat-shielding and cool-insulating sheets for truck loading platforms etc

Excellent in heat-shielding and heat-insulating effects! High in intensity and flexibility!

Product features

This product is excellent in heat-shielding and heat-insulating effects and high in intensity. It blocks cold and warm air. It has a heat-insulating property resulting from infrared reflection and a heat-shielding property resulting from visible light reflection. Since it contains special polyvinyl chloride, it is highly flexible, making it fit to cargo. It is not stiff and thus does not damage cargo. It can be used as both interior and exterior linings of covering material. It is resistant to climate, including ultraviolet light, and highly durable, and thus it can also be used outdoors.

Inquiry:

KIKUCHI SHEET KOGYO CO., LTD 3-7-34 Imazunaka Tsurumi-ku Osaka-city Osaka 538-0042, JAPAN