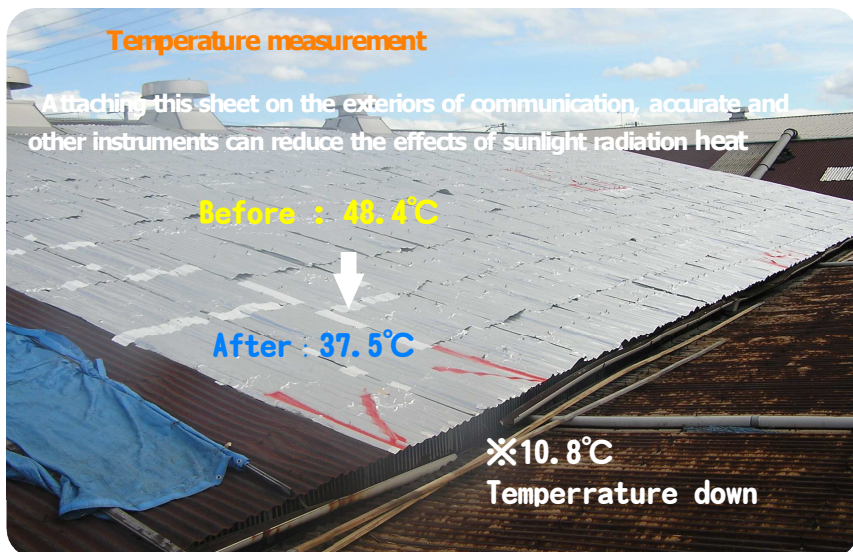


“Can be used for heat shielding on building roofs achieve comfortable temperaturesave cost of air-conditioning and CO2 emissions!”

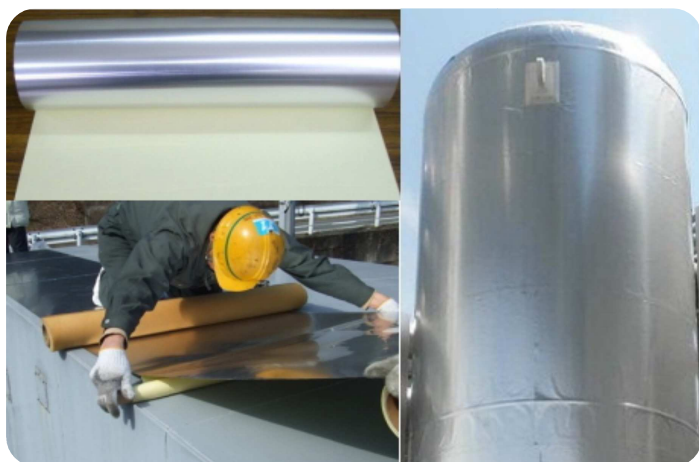
Aluminium adhesive heat-shielding sheet



Easy to attach!

Do not need any reinforcement material, easy to attach even you can attached to curved surface.

It is environmentally friendly surface-treated; the coat contains no harmful matters, including potentially harmful chrome.



Usage of this product

Single-sided adhesive sheet where a specially treated rolled aluminum base is coated with acrylic resin. Can be used for heat shielding on building roofs, floors and achieve comfortable temperature, save cost of air-conditioning and CO2 emissions!

Features :Specially treated rolled aluminum base is coated with acrylic resin

Composition :Acric resin+special surface treatment+Aluminium foil+special surface treatment+acric resin+adhesive part Total 6 layered structure

Thickness 0.2mm Weight 420g/m²

Size:90cm x 100M

Special surface (base) treatment: electrolytic treatment allowing film thickness uniformity on the entire plate material. The coat is firm and has higher formability than aluminum material without treatment.

We successfully developed a base treatment technology and materials that have excellent adhesion and corrosion resistant properties, not by using chrome, but by anode oxidization treatment under certain conditions using special electrolysis solution.

This sheet reduces rise in temperature and thus is useful to quality control of materials inside the buildings.

Testing :Measurement with simplified testing tool
Source light 100W From 15cm high

elapsed-time	0min	10min	20min	60min
iron plate	18.7°C	42.3°C	46.8°C	49.0°C
iron plate+this product	18.7°C	25.5°C	28.5°C	31.2°C
thermal dif	-0°C	-16.8°C	-18.3°C	-17.8°C

※after one-hour measurement ,thermal difference is -17.8°C between iron plate and iron plate with this product.

There are wrinkles and dents on the surface please understand beforehand. It is a sheet designed for heat shielding with excellent corrosion resistance.

Inquiry:

KIKUCHI SHEET KOGYO CO., LTD.
3-7-34 Imazunaka Tsurumiku Osaka
Osaka 538-0042 Japan