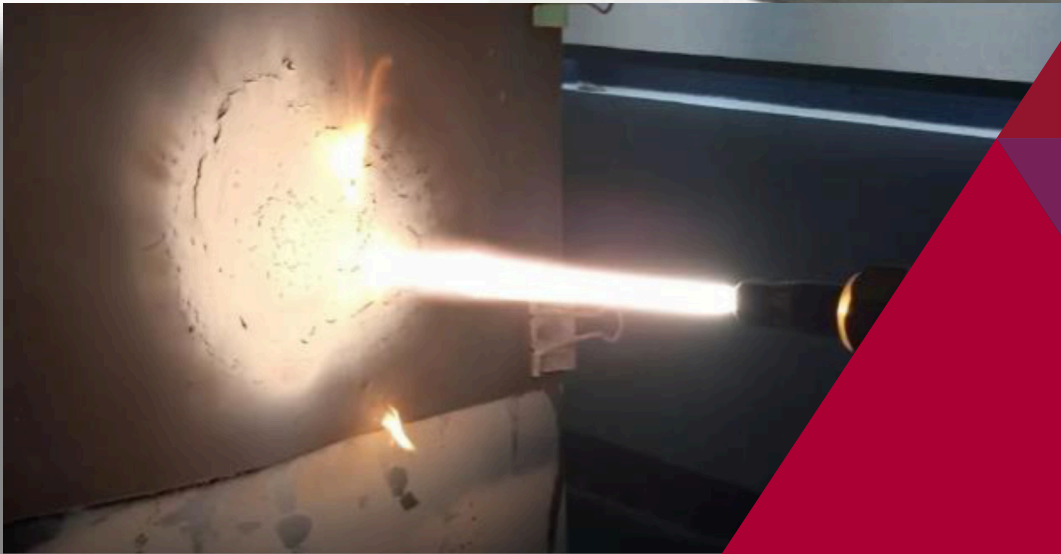
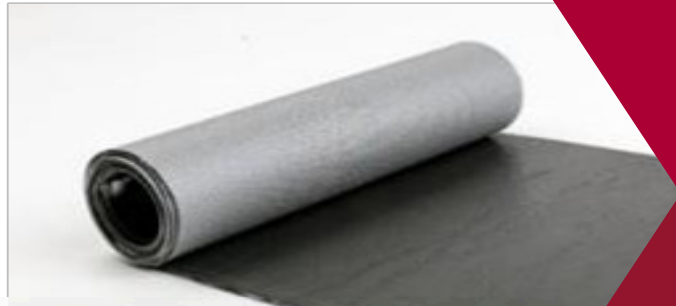


 PRODUCTS FOR BATTERY

# Fire Resistance Sheet



# Thermal Barrier MK Series

A fireproof material made out of silicone rubber and glass fabrics.

## Application

- » Battery modules and cells

## Features

- » Excellent fire resistance performance
- » Great electrical performance
- » Flexible and moldable
- » Lightweight



## Flame Resistant Protection Test vs Mica

| Product                | Before | After | Result          |
|------------------------|--------|-------|-----------------|
| Godzilla               |        |       | No burn through |
| 1.5 mm Mica Sheet      |        |       | Burn through    |
| Product from M company |        |       | Burn through    |

### Notes:

1. All samples are tested at temperature of  $1.300 \pm 200$  °C for 30 minutes.
2. Test Method - properties measured at room temperature 73 °F (23 °C) unless otherwise stated.

