

# Heat Insulation Sheets / Heat Insulation Tapes

3rd day shipping is available for Heat Insulation Sheets.

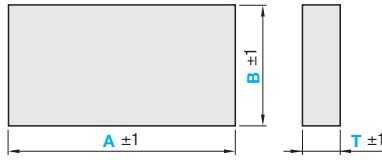
## Heat Insulation Sheets



RoHS10

### HOPES

(Standard Type)



\* Temperature limit for seals is 80°C.

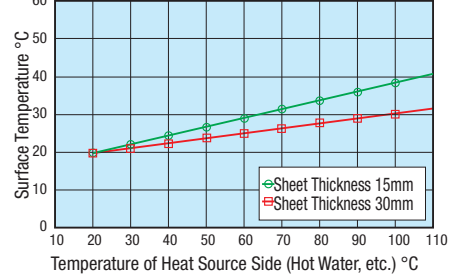
Type	Material	Adhesive Part
HOPES	High Density Polyethylene	Acrylic Adhesive

#### Characteristic Value

Item	Unit	HOPES
Heat Resistance Temperature	°C	105
Thermal Conductivity	W/mK	0.03
Water Absorption Ratio	mg/cm <sup>2</sup>	0.1
Surface Density	kg/m <sup>2</sup>	0.39
Color	-	White

Part Number		A Selection	Unit Price				
Type	T		B Selection				
HOPES	15	100					
		200					
		400					
	30	100					
		200					
		400					

HOPES Surface Temperature at 20°C Room Temperature

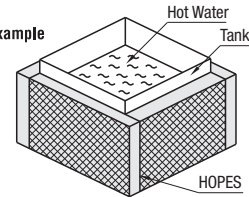


Ordering Example

Part Number - A - B  
**HOPES15 - 100 - 200**



Example



- Peel off backing paper (with 1cm grids) to adhere it to an object. Clean the mating surface off oil and dust.
- Can be cut with a utility knife. Cut with the adhesive side up.
- Adhesive Strength (90° Peeling Strength): 19.6N/25mm Width (When affixed to SUS304)

3rd day shipping is available for Heat Insulation Tapes.

## Heat Insulation Tapes



### HOPET



\* Temperature limit for seals is 80°C.

Type	Material	Adhesive Part
HOPET	Heat Resistant Polyethylene	Acrylic Adhesive

#### Characteristic Value

Item	Unit	HOPET
Heat Resistance Temperature	°C	105
Thermal Conductivity	W/mK	0.03
Water Absorption Ratio	mg/cm <sup>2</sup>	0.1
Surface Density	kg/m <sup>2</sup>	0.30*
Color	-	Gray

\* When T=3

Part Number		W (mm) Selection	Unit Price			
Type	T (mm)		L (m) Selection			
HOPET	3	30				
		50				
		100				
		30				
		50				
		100				
	5	30				
		50				
		100				
		30				
		50				
		100				
10	30					
	50					
	100					
	30					
	50					
	100					

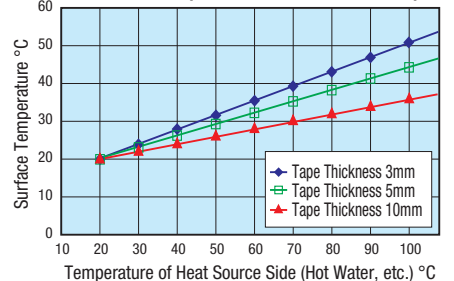
L dimension is in meters.



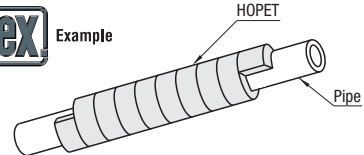
Ordering Example

Part Number - W - L  
**HOPET3 - 100 - 5**

HOPET Surface Temperature at 20°C Room Temperature



Example



When pipe diameter is small, tape both ends with adhesives.

- Peel off backing paper (with 1cm grids) to adhere it to an object. Clean the mating surface off oil and dust.
- Can be cut with a utility knife. Cut with the adhesive side up.
- Adhesive Strength (90° Peeling Strength): 19.6N/25mm Width (When affixed to SUS304)