

# Non-Asbestos Rubber Sheet



## Description:

**KINGLAND SOLUTIONS** Oil resisting non-asbestos rubber sheet is made from kevlar fiber, NBR, aramid fiber, filling materials and dye. Compressed and calendered under high temperature and pressure into a sheet form. It eliminates asbestos rubber sheet essentially and thoroughly. Can be used in oil conditions.

## Typical Application:

- > Suitable for water, high temperature steam, compressed air, joint part of tubing, valve, heat exchanger, etc.
- > Can be used in oil conditions.

## Prime Features:

- > 100% not including asbestos
- > Wide range of temperatures

## Technical Data:

Item	MODEL		
	KLWNY200	KLWNY300	KLWNY400
Density g/cm <sup>3</sup>	1.8~2.0	1.8~2.0	1.8~2.0
Tensile strength ≥Mpa ASTM-F-152	6	9	12.5
Compressibility ≥ % ASTM-F-36	12+/-5	12+/-5	12+/-5
Recovery ≥ % ASTM-F-36	40	45	45
Aging Coefficient	0.9	0.9	0.9
Stress Relaxation ≤%	45	45	45
Steam Sealing ASTM-F-37	Tmax 200°C	Tmax 300°C	Tmax 400°C
	Pmax 2~3Mpa	Pmax 4~5Mpa	Pmax 8~9Mpa
	30min no shock	30min no shock	30min no shock
Temperature Max.°C	200	300	400
Pressure Max. Mpa	1.5	3	5
Resistance to media	Water, seawater, steam, fuel, gases, salt solutions and many other media		

## Color:

Black, black with white, blue, green with white, etc. It can be produced following your requirements.  
Can put your logo on.

## Dimensions:

0.4~5.0mm

2000x1500mm; 1500x4000mm; 1500x1500mm; 1350x1350mm; 1000x1500mm; 1270x1270mm; 3810x1270mm



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