

# Mineral Fiber Rubber Sheet Reinforced with Wire Mesh

Code: RGSB702



Rubber & Gasket Supplies Co., Ltd

## Description

Mineral Fiber Rubber Sheet Reinforced with Metal Mesh is made of good Mineral fiber rubber with steel wire inserted and compound heating and compression molding. Normal within graphite coated both surface.



Item no.: RGSB702

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- \* Economical sheet
- \* Wide range of pressure and temperature

## Typical Application

- \* Used for equipment in water, steam, etc.
- \* Used as sealing material in the joint of pipeline

## Technical Data

Mineral Fiber Rubber Sheet Reinforced with Metal Mesh			
GB/T539-1995			
Item	B70245	B70235	B70225
Tensile Strength $\geq$ Mpa	21.0	16.0	11.0
Aging coefficient $\geq$ Mpa	0.9		
Burning loss $\leq$ %	27	29	
Density g/cm <sup>3</sup>	1.6~2.0		
Compressibility %	12 $\pm$ 5		
Rebound degree	42	40	
Pliability	No crack		
Stress relaxation $\leq$	50		
Steam Airtightness	With the temperature of 440~450oC and the pressure of 13~14Mpa, keep for 30min without puncture	With the temperature of 340~350oC and the pressure of 9~10Mpa, keep for 30min without puncture	With the temperature of 240~250oC and the pressure of 7~8Mpa, keep for 30min without puncture

## Dimensions

4100x1500x(0.5~6.0)mm, 2000x1500x(0.5~6.0)mm  
1500x1360x(0.5~6.0)mm, 3810x1270x(0.5~6.0)mm  
1270x1270x(0.5~6.0)mm, 1500x1500x(0.5~6.0)mm