

Oil-resisting Asbestos rubber sheet



Other name: oil resisting asbestos jointing sheet, oil resisting compressed asbestos fiber jointing sheet, oil resisting CAF gasket sheet, oil resisting asbestos sheet, oil resisting paronite, etc.

This series include: NY150,NY250,NY300,NY400,NY510,HNY300

Made of good long asbestos Fiber, oil-resistance synthetic rubber and heat-resisting packing material, compressing it to thick paper .Used for the equipment in gasoline, mineral oil, fuel, hot chemical solvent oil and alkali medium and used as sealing material in the joints of pipeline.

Available Sizes: **Thickness: 0.3mm to 5mm**

1500 x 1500mm , 1500 x 1360mm, 1500 x 1000mm, 1270 x 1270mm.

The other size is optional or according to the requirements of customers.

At the same time, steel wire net inserted (coated graphite one side or two side) is available.

Packing: in wooden pallet of about 1000 kgs, 2000kgs net each.

Product data sheet

Item	NY510	NY400	NY300	NY250	NY150	HNY300	
Horizontal Strain MPa \geq	18.0	15.0	12.7	11.0	9.0	12.7	
Compressibility %	7~17						
Rebound degree	50		45	35	50		
Worm change Relaxation rate % \leq	45				-	45	
Density g/cm ³	1.9 ~ 2.0						
Nitrogen leakage rate [(ml/h.mm)] \leq	300						
Normal temperature Pliability	Bend 180 degree on the round column (the column diameter is 12 multiple sample thickness, No crack						
Dipped in IRM903 oil with 149℃ for 5 hours	Horizontal Strain MPa \geq	15.0	12.0	9.0	7.0	5.0	9.0
	Weight increasing % \leq	30					
	Appearance change	-					No bubble
Dipped in ASTM fuel oil B with 21℃-30℃ for 5 hours	Thickness increasing%	0 ~ 20				-	0 ~ 20
	Pliability	Bend 180 degree on the round column (the column diameter is 12 multiple sample thickness, No crack					
Cauterization to the metal material	-					No Cauterization	
Normal temperature oil Airtightness	Medium pressure MPa	18	16	15	10	8	15
	Airtightness request	Keep for 30min, no leak					

classify	Grade	Recommended Uses range
General industrial use Oil-resisting CAF jointing	NY510	Max working temperature:510℃ max working pressure:5.0MPa
	NY400	Max working temperature:400℃ max working pressure:4.0MPa
	NY300	Max working temperature:300℃ max working pressure:3.0MPa
	NY250	Max working temperature:250℃ max working pressure:2.5MPa
	NY150	Max working temperature:150℃ max working pressure:1.5MPa
Aviation industrial use	HNY300	Used to Blow 300℃ aircraft fuel,Petroleum base lubricating oils and pneumatic system seal gasket