

Stuffing Box Packing -

Aidmer76-024A Graphited PTFE Packing



Material:

was made from graphite-PTFE composite. Without any lubricant. very good thermal conductivity. High flexibility and volumetric stability, no embrittlement or ageing. Universal resistance to chemicals with the exception of strongly oxidizing media such as oleum, fuming nitric acid and gaseous fluorine. Extremely wide range of uses in pumps (uncooled operation possible with hot water up to 160°C), agitators mixers and kneader centrifugal pumps, auto valves for all types of industry. Long life with good operating efficiency. Gentle treatment of shafts. It has any lubricant, This is only one difference between GFO Style packing.

Application Areas:

Style Aidmer76-024A can be used in pumps, agitators mixers and kneader centrifugal pumps, paint and lacquer industry. sliders, stirring equipment, valves.

Application Media:

Style Aidmer76-024A is suitable for most media including the most aggressive ones, oxygen, paints, lacquers, varnishes etc.

Not suitable for:

Alkali metals, fluorine and fluorine compounds at high temperatures and pressures, fuming nitric acid, aqua regia.

Application Data:

	Rotary	Reciprocating	Valve
Pressure:bar	50	200	300
Speed:m/s	20	3	2
pH Range	0 - 14		
Temp. °C	-200 to +270		

Stock Dimension: (Max. size: 4" square)

mm sq.	3	4	5	6	7	8	10	11	12	13	14	15	16	18	19	20	22	24	25	
M/kg.abt.	78.8	44.3	28.2	20.3	15	11.3	7.41	6.21	5.22	4.4	3.87	3.31	2.97	2.29	2.11	1.91	1.59	1.32	1.19	
Inch sq	1/8	5/32	3/16	1/4		5/16	3/8	7/16	1/2		9/16		5/8	11/16	3/4	13/16	7/8	15/16	1	
Ft/Lb.abt	104	67	46	27		17.2	12.51	9.07	6.89		5.50		4.48	3.79	3.18	2.77	2.39	2.10	1.85	
Packaging	5kgs per coil				5kgs per coil				5kgs per coil											

Note: 1/8" , 3/16"(Less than 7mm)are square braided construction.
 (Other Packaging on your request)