

Manville Packing Materials Mechanical

Packing FOR PUMPS, VALVES PRESSURE VESSELS

C-45-Squared-Graphited Non-Asbestos Braid-Over-Braid Construction, is a general purpose packing recommended for industrial bronze and brass valve service handling service water, cooling water, sanitary water, fire water, air and condensate. Replaces Style CG3. Pressures up to 300 psi; temperature to 600°F. Speeds up to 1750 rpm.

C-48-Round-Teflon Non-Asbestos Braid-Over-Braid Construction, is a general purpose packing for centrifugal and rotary pumps handling hot and cold water, oils, acids, caustics and slurries, where dense, strong packing is desired. Also, for reciprocating rods and plungers; and because of high Teflon content, provides both maximum sealability and low friction. Replaces Style CT2. Speeds up to 3600 rpm. temperature limit 500°F.

Size	(Price/Ft.)	
	Non-Asbestos C-45	Non-Asbestos C-48
3/16"	1.48	1.20
1/4"	2.96	2.20
5/16"	5.47	2.87
1/2"	12.30	6.29
3/8"	7.08	3.31

104 Neoprene Sheet is especially well suited for sealing oil, gasoline, and petroleum solvents. Compounded of CR (neoprene) rubber that is relatively impermeable to gases, it effectively seals propane, butane, hydrogen, etc. (Neoprene is not recommended for chlorinated and aromatic solvents such as benzok and carbon tetrachloride.) Physically, J-M 104 has excellent tensile strength. Press vulcanized to a plate finish. Black color. Durometer hardness. 55-65. Temperatures to 300°F. Pressures to 200 psi; steam pressure to 50 psi.

105 Neoprene Diaphragm Sheet is a high grade general purpose, diaphragm material with broad application oil and gasoline service such as fuel pumps, control valves and similar uses. It contains high quality insertions of square-woven, medium-weight duck to give uniform structural strength over the entire diaphragm area. Press vulcanized to a plate finish. Black color. Durometer hardness of rubber compound without fabric, 65-75. Temperatures to 275°F.

107 Liberty Red Rubber Sheet is an excellent grade rubber making material for general service. It is non-staining and non-marking. It is suitable for medium pressure hydraulic applications such as hot and cold water, air and saturated steam. A relatively light weight material that remains soft and pliable, yet does not extrude in joints. Durometer hardness 75-85. Temperatures to 300°F. Pressures to 200 psi; steam pressure to 50 psi.

C4401 Non-Asbestos Service Sheet makes sturdy, efficient seals, suitable for almost universal applications against a wide range of conditions. Especially recommended for high pressure and high temperature use, Service sheet is effective in general industrial processes. It seals super-heated steam, air, gas, water, oil, ammonia, some acids and chemicals, and many other fluids and gases. Tough and durable, yet extremely pliable, it seats readily to form a tight seal, and retains its resiliency over a long period of time. Non-asbestos Sheet, Temperatures max. 750°F. Pressures max. 1450 psi.

Sheet Packing

#104 36" Wide — Sold by 100 lb. rolls or cut full width. Priced per pound. Specify length. Thickness:

#104 Neoprene Sheet 1/16" **\$2.67/ft**

#105 56" Wide — Sold by 100 lb. rolls or cut full width. Priced per pound. Specify length. Thickness:

#105 Neoprene Diaphragm 1/16" **\$21.45/ft**
1/8" **\$44.22/ft**

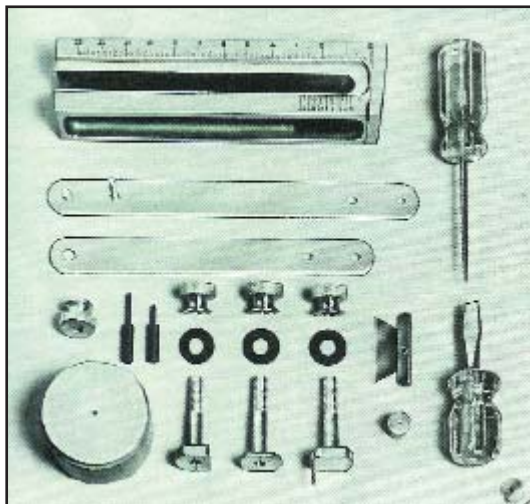
#107 36" Wide — Sold by 100 lb. rolls or cut full width. Priced per pound. Specify length. Thickness:

#107 Red Rubber 1/32" **\$4.20/ft**
1/16" **\$2.43/ft**
1/8" **\$4.88/ft**
3/16" **\$7.16/ft**
1/4" **\$9.45/ft**

Non-Asbestos

C4401 60" x 60" Sheets— Sold and priced per sheet. Specify thickness.

1/32" **\$52.88**
1/16" **\$84.00**
1/8" **\$116.25**



Extension Gasket Cutter

Cuts compressed asbestos, cork, rubber, Teflon® and fiber.

No.	VNS#	Price
No. 1 capacity to 12"	AC001	\$219.45
No. 2 capacity to 24"	AC002	\$234.15
No. 3 capacity to 36"	AC003	\$248.85
No. 4 capacity to 48"	AC004	\$263.55
No. 5 capacity to 60"	AC005	\$389.63
No. 3 Blades(regular)		
Pkg. of 6	AC013	\$14.70
No. 3A Blades(heavy duty)		
Pkg. of 6	AC014	\$17.85
No. 8 Short Center pin, 1/2" shank	AC015	\$5.00
No. 8A Long Center pin, 3/4" shank	AC016	\$5.00

Cutters furnished in Metal Box

ALLPAX

Packing Hooks



For removing packing from stuffing boxes.

Hook No.	VNS#	Overall Length	Used for Packing Sizes	Price
No. 1	AC007	7 1/2"	1/4" to 5/16"	\$15.75
No. 2	AC008	11"	3/8"	\$17.85
No. 3	AC009	15"	7/16" to 1/2"	\$21.42
No. 4	AC010	19"	9/16" to 5/8"	\$39.69
No. 5	AC011	22"	11/16" to 1"	\$63.00
No. 6	AC012	30"	Over 1"	\$85.68