

▶ Vertex Treated Tapes

▶ DESCRIPTION

Amatex Vertex Treated Tapes are woven and sized using fiberglass yarns. The tapes are then coated with **Vertex**, an Amatex tradename for high temperature vermiculite.



▶ APPLICATIONS

- ◆ Lagging of All Types
- ◆ Pipe Insulation Wrap
- ◆ Electrical Insulation
- ◆ Thermal Insulation
- ◆ Gasketing
- ◆ Automotive

▶ FEATURES

- ◆ Direct flame temperature tolerance up to 2000° F
- ◆ Will not burn, smolder or support flame
- ◆ Does not stretch or shrink and remains stable
- ◆ Highest strength to weight ratio of industrial textiles
- ◆ “Vertex” treatment colors available in blue, black or natural tan vermiculite (special colors upon request)



Amatex Corporation “Heat Resistant Textiles”
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www.Amatex.com

▶ Vertex Treated Tapes

Standard Vertex Tape Products (Natural Vertex 7N or Blue 7B)

		G19P752	G29RP372	G31RP372	G36P752	G52RP752	G65RP752	G100RP372	G120P752
Tape Thickness		1/32"	1/16"	1/16"	1/16"	1/8"	1/8"	1/4"	1/4"
Width	Code	Lbs./100ft	Lbs./100ft	Lbs./100ft	Lbs./100ft	Lbs./100ft	Lbs./100ft	Lbs./100ft	Lbs./100ft
1"	08	1.0	1.7	1.3	2.1	**2.8	4.2	5.5	9.1
1 1/2"	10	1.4	2.5	2.0	3.0	4.2	6.2	8.1	13.4
2"	12	1.9	3.4	2.6	4.1	5.6	8.2	10.9	18.2
3"	16	2.8	5.1	3.9	6.2	8.5	12.2	16.4	27.4
4"	20	3.8	6.8	5.2	8.2	11.3	15.2	21.9	36.5
5"	21	4.7	8.5	6.5	10.3	14.1	20.5	27.5	45.6
6"	22	5.7	10.1	7.8	12.3	16.9	24.5	32.9	54.7
7"	46	6.6	11.8	9.1	14.2	19.3	28.4	MTO	MTO
8"	23	—	13.4	10.4	16.2	22.5	32.8	43.8	72.9
9"	72	—	MTO	MTO	17.9	MTO	MTO	MTO	MTO
10"	80	—	28.6	12.6	20.0	28.2	40.6	54.8	MTO
12"	96	—	28.7	14.9	23.3	33.1	48.9	65.7	109.5

** Two 50ft. Rolls packaged together
Weight and Size Tolerance +/- 10%

*Weight of uncoated tape before "Vertex" coating.

To order tape, select thickness and width you require. Identify the code number for proper tape width. This is suffix of the order part number. Example: You wish to order 1/16" thick tape at a width of 2" with blue Vertex. The 1/16" thickness tape is G29RP372. Code for 2" wide tape is 12. Designation for blue Vertex is 7B. Therefore, specify G29RP372-12-7B tape.

-Roll lengths 100 feet unless otherwise specified.

- Heat cleaning available at 10% additional charge

-Drop warp tapes available at same price for G29 and G52 not heat cleaned, in some sizes

*** Note: The temperature tolerance of 2000° F is established only as a benchmark of the fiberglass when treated with "Vertex" vermiculite when exposed to a propane torch flame test at the 2000°F level and during which holes do not form in the fabric showing that the "Vertex" has a therapeutic effect on the fibers. Normally, untreated fiberglass fails at much lower temperature levels. It should also be noted that "Vertex" treated fiberglass will embrittle at these elevated temperature levels but will stay intact if left undisturbed and not flexed. For more information about the propose torch flame test call Amatex at 1-800-441-9680.



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