

▶ Industrial Quality Thermoglass™ Tapes

▶ DESCRIPTION

Amatex Industrial Quality Thermoglass™ Tapes are carefully woven and sized using fiberglass yarns. It is recommended that these tapes be used at surface temperatures ranging from 120°F to 1000°



▶ APPLICATIONS

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

▶ FEATURES

- ◆ Temperature tolerance up to 1000° F (538° C)
- ◆ Will not burn, smolder or support flame
- ◆ Retains 50% tensile strength at 700° F & as much as 25% at 1000°F
- ◆ Does not stretch or shrink and remains stable
- ◆ Highest strength to weight ratio of industrial textiles
- ◆ High dielectric strength and low constants
- ◆ Resistant to most chemicals and solvents
- ◆ Fine glass filaments allow great flexibility
- ◆ Thermoglass™ conforms to US Coast Guard requirements for Incombustible Materials subpart 164.009.



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Industrial Quality Thermoglass™ Tapes

Industrial Quality						
		G12RP372	G29RP372	G31RP372	G52RP372	G100RP372
Tape Thickness		1/32"	1/16"	1/16"	1/8"	1/4"
Width	Code	Lbs./100ft	Lbs./100ft	Lbs./100ft	Lbs./100ft	Lbs./100ft
1/2"	04	0.4	0.8	0.7	** 1.5	2.6
3/4"	06	0.6	1.3	1.0	2.2	4.1
1"	08	0.7	1.7	*1.3	*2.8	5.5
1 1/4"	09	0.9	2.1	1.6	3.6	6.7
1 1/2"	10	1.1	2.5	*2.0	*4.2	8.1
2"	12	1.4	3.4	*2.6	*5.6	10.9
2 1/2"	14	1.7	4.2	*3.3	*7.0	13.5
3"	16	2.1	5.1	*3.9	*8.5	16.4
3 1/2"	18	MTO	MTO	4.5	9.9	—
4"	20	2.8	6.8	5.2	11.3	21.9
5"	21	3.5	8.5	6.5	14.1	27.3
6"	22	4.2	10.2	7.8	16.9	32.9
7"	46	—	11.8	9.1	19.7	—
8"	23	5.3	13.4	10.4	22.5	43.8
9"	72	—	MTO	MTO	MTO	MTO
10"	80	—	28.6	12.6	28.2	54.8
12"	96	—	28.7	14.9	33.2	65.7

** Two 50ft. Rolls packaged together
Drop Wrap tape available for G31, G52, G100
Weight and Size Tolerance +/- 10%

Standard roll lengths 100ft unless otherwise specified
5 Roll Minimum 6"-12"

Treatments Available:

*Heat Treatment (Tan color tape)

* Pressure Sensitive Tape 1/2" to 3" available

* Vermiculite Coating—Temp. 2000°F

* Dyed, Silicone rubber and PTFE Teflon coated available

*Black Graphite coating



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