

High Temperature Supplies

Tapes, Hot Boards, Braze Binders

600°F - RESBOND™ 600 Tape

All Purpose Glass Silicone Tape

Just like masking tape. Bonds to all surfaces. Provides excellent abrasion, solvent and electrical resistance. Ideal for high temperature electrical insulation in motors, ovens, instruments, wiring, wire wrap, etc. Applications include sealing heat ducts and securing thermocouples, strain gauges, etc. Use as a high temperature masking tape to protect critical surfaces during welding.

600°F - RESBOND™ 620 Tape

Premium Grade Teflon Tape

Easy and convenient to use. Bonds to all surfaces with a 600°F, pressure sensitive, silicone adhesive. Resistant to abrasion, chemicals, electricity and heat. Reinforced with glass fibers for extra strength. Use for applications requiring a durable non-stick surface in the electronics, chemical, automotive and packaging industries.

600°F - RESBOND™ 640 Tape

Double Sided Tape Bonds Most Materials

Just apply to most surfaces to form a pressure sensitive adhesive bond. Use from -100°F and up to 600°F. This tape is abrasion and chemical resistant and reinforced with glass fibers for extra strength. It is handy for placement of ceramic cloths and tapes.

300°F-2000°F - RESBOND™ 650 Tape

Stainless Steel Foil Tape

Type 304 stainless steel tape bonds, aggressively, to metal and most surfaces making it ideal for thousands of applications in industry. This heavy duty self adhesive tape is supplied with an acrylic adhesive usable from -30°F to +300°F. The stainless steel can be used to 2000°F.

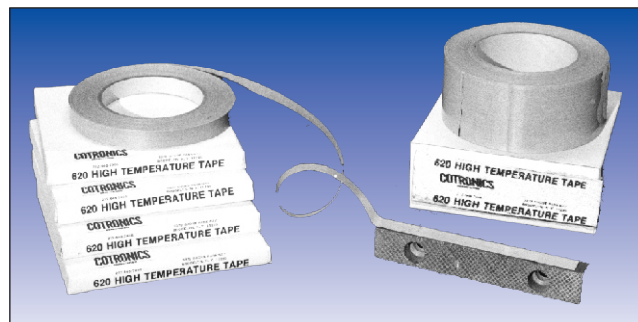
This tape is used wherever the corrosion, wear or strength of metallic stainless steel surface is desired.

3000°F - Thermal Boards

Braze Aids Thermal Boards are excellent high temperature work boards. They are machinable and ideal for 1000's of other uses.

They protect work tops during welding and soldering and often are used as fixturing boards for assembly applications.

Cat. No.	Dimensions	Price
Braze Aids™ 7011	1/2" x 6" x 6"	31.59
Braze Aids™ 7012	1/2" x 12" x 12"	50.53
Braze Aids™ 7013	1/2" x 6" x 12"	37.66



Resbond™	600	620	640	650
Base	Glass	Teflon	Silicon	304 S.S.
Cont. Use °F	600	600	500	300
Max. Temp. °F	1000	1000	600	2000
Thickness (mils.)	7	10	9	5
Adhesion (oz./in.)	36	20	20	34
Dielectric (volts/ mil)	500	600	600	N.A.

Cat. No.	Width x Length	Price
Resbond™ 600-1	1/2" x 100'	39.36
Resbond™ 600-2	1" x 100'	70.84
Resbond™ 600-3	2" x 100'	132.57
Resbond™ 620-1	1/2" x 50'	57.37
Resbond™ 620-2	1" x 50'	106.34
Resbond™ 620-3	2" x 25'	106.34
Resbond™ 640-1	1/2" x 50'	53.89
Resbond™ 640-2	1" x 50'	105.36
Resbond™ 640-3	2" x 50'	205.55
Resbond™ 650-1	1" x 9'	27.14
Resbond™ 650-2	3" x 9'	69.37

BRAZE AIDS™ 4B Braze Binders



Just stir in a "brazing alloy powder" to form a non-contaminating, non-setting, creamy paste that is easily applied by syringe, brush or trowel.

Braze Aids Type 4B has been used successfully with solders, brazes, hard facings, cements, etc.

Ideal for use in inert atmospheres or in vacuum brazing. No contamination, or impurities in the brazed joints.

Type 4BE is a non VOC, water based binder that is ideal for use when contamination is a concern.

Cat. No.	Description	Price
4B-1	Fast Drying	133.31/Quart
4BE-1	Water Based	133.31/Quart