

GENTEC® SMALL TORCHES New

Gentec has been selling torches and supplies for over 60 years. The "Small Torch" regulators & supplies are high quality, manufactured to world standards, and offer great value. Braze and solder material from the tiniest up to 1/8" thick steel. Easy manipulation in tight spaces. Provides stable and precise concentrated feather flame up to 6000° F. Durable and flexible hoses ("B" connections) with "A" fittings adapter included. All components carry a limited 2 year factory warranty.



Complete Oxygen / Propane Caddy Kit

Kit includes torch handle, hoses, five tips (#3,4,5,6 & 7,) regulators and tanks all with a handy plastic carrying caddy. This kit is for use with disposable tanks. Comes with oxygen tank only. Tank shipped empty. Weight 30 lbs.

T-996

We can get replacement parts and other Gentec® Torches. Let us know if you are looking for something specific.



Basic Kit

Contains: the small torch handle
five tips #3,4,5,6 & 7, 12'
12' oxygen & fuel hoses with "B" fittings
(9/16") and "A" fittings (3/8") adapter.

T-995

Solderite Soldering Board

These soldering boards are asbestos free and meets OSHA standards as an asbestos substitute. Solderite is formed from calcium silicate with inert fillers and reinforcing agents for strength. Tested in jewelry stores for over 15 years.

Hard

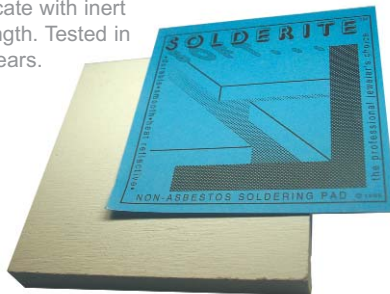
T-711 6" x 6" x 1/2"

T-712 12" x 12" x 1/2"

Soft

T-713 6" x 6" x 3/4"

T-714 12" x 12" x 3/4"



New

Compressed Charcoal Block

Chemically prepared for soldering. Under flame, the charcoal glows and reflects heat back to your work, making the flame more effective. Easily punctured to hold work.

80 x 60 x 30mm

T-978



Nonsticking Soldering Pick W/Titanium Tip
T-536



Tungsten Soldering Pick

This pick will withstand high temperatures. A good aid for fine metal soldering. Ideal for use on platinum, but can also be used on gold and silver.

T-792



Economy Head & Shank Tweezers
T-590



Wooden Ring Clamp

Thick leather jaw holds rings securely without marring the ring.

T-581



**Third Hand W/Cross
Lock Tweezers**
Aids in freeing both hands
for solder work.
T-535



**Flux Bottle with
Stainless Steel Spout**
This handy two ounce capacity bottle
can be used for depositing flux or any
other liquid exactly where you want it
with just an easy squeeze.
T-701



Squeeze Bottle Dispenser
For dispensing flux, adhesives or epoxy.
2 oz plastic bottle comes with adapter cap
and 4 needle tips:
(18,20,22 & 26Gauge)
T-983

Soldering

Firescoff

FIRESCOFF is a revolutionary spray ceramic coating that protects precious metals from heat oxidation and scale. It acts as a flux and comes off in warm water or ultrasonic.

- Scale protection to melting temp
- Better protection than boric acid
 - No flux required
- Multiple soldering without waiting
- Promotes strong, void free welds
 - Fluoride Free
- Alcohol free, no carbon residues
- Easy clean up with warm water



New

T-911 ... 1 oz
T-912 ... 4.25 oz



Handy Flux

This is a very durable and powerful general purpose flux that protects your parts up to 1600°F (870°C). It is an active fluoride-type flux which is appropriate for all non-ferrous metals and begins to melt and dissolve oxides at 600°F (320°C). Paste formula can be cleaned up with hot water.

T-790 ... 7 oz. jar with brush
T-791 ... 1/2 lb. jar



Self Pickling Flux

For hard soldering. Contains boric acid and chloride.
Temp. range 1100°–1700°F.

16 oz. T-531
8 oz. T-532
3 oz. T-533



Magic Borax Granular

Dissolves to form a paste flux for soldering. Used to control oxidation on metal surfaces and to enhance solder flow. Excellent for glazing clay crucibles to help extend crucible life.

16 oz. jar.
T-844



Magic Boric Acid Powder

This is a high grade super fine powder. Mix with denatured alcohol for an excellent deoxidizing agent and dip. 16 oz. jar.

T-843



Sparex® Pickling Compound

Non-flammable, granular dry acid compound, for use in Picklers. Cleans and removes surface oxidation and fire scale discoloration on gold, silver and non-ferrous alloys. Works efficiently at a constant temperature of 140°F/60°C.

- T-819** 2.5 lbs.
- T-820** 10 oz.



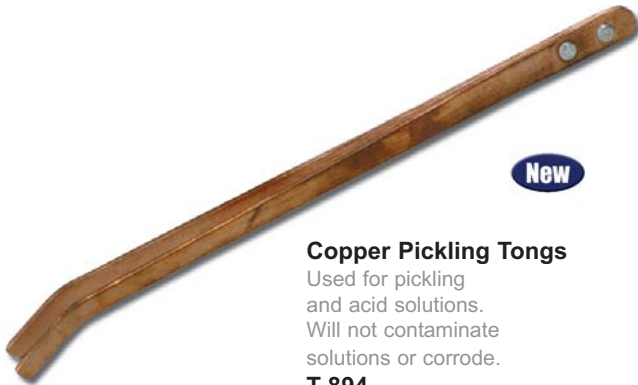
Magic "Flame" Soldering Compound

This is a 4-in-1 soldering compound that works for all non-ferrous metals. It eliminates fire scale, is non-toxic, biodegradable, and long lasting. It is non-hazardous to ship.

- * As a dip. Mix with denatured alcohol as you normally would with boric acid to create a super fire coat.
- * As a flux. Mix 1 to 1 with water and you have a gold & silver flux. Add as much as you need to get the flux ability you desire.
- * As a paste. Use full strength and it is a superior paste flux.
- * Use full strength and it is a casting flux.

8 oz. jar.
T-841

Soldering



New

Copper Pickling Tongs

Used for pickling and acid solutions. Will not contaminate solutions or corrode.
T-894



16oz. Heat Shield

Protect stones while soldering. Water soluble, odorless and non-toxic.

T-572



Black Magic Pickle

This is a non-acid pickle, which means no toxic fumes. You can use steel tweezers without contamination and it will not hurt spring rings. 16 oz. bottle with powder makes 1 gallon when water is added.

T-627



Magic Pickle Compound

Dry Granular compound for pickling gold and silver. Removes oxidation and cleans fire scale while preserving the metal. Add 1 tablespoon to your pickle pot. For use with copper tweezers. 24 oz. jar.

T-842



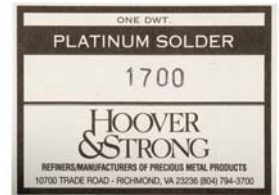
16 oz Pickle Pot

The Little Dipper is an economical pot for basic pickling. It has a stainless steel outer shell and is well insulated. Has a plastic lid to aid in prevention of evaporation. Maximum temperature is 150° F (65.5° C)

T-953

New

SOLDER



Due to Market Fluctuation
Please Call for Pricing

Noble Easy Flow Non-Plumb "Best on Earth" (1 dwt. sheets) - All for Repair Work

Order #	Karat(Approx)	Description	Melt Pt. F	Flow Pt. F	Recommended Use	Available In
18KNOBW	10K	Soft	1425	1500	Sizing / Fabrication	White
18KNOB	10K	Soft	1360	1450	Sizing / Fabrication	Yellow
14KNOBW	9K	Soft	1300	1375	Sizing / Fabrication	White
14KNOB	9K	Soft	1200	1315	Sizing / Fabrication	Yellow
14KNOBH	9K	Hard	1375	1475	Sizing / Fabrication	Yellow
14KNOBP	14k Plumb	Cadmium free, Plumb	1266	1325	Sizing / Tipping	Yellow
10KNOBW	5K	Soft	1340	1410	Sizing / Fabrication	White
10KNOB	5K	Soft	1205	1320	Sizing / Fabrication	Yellow
10KNOBH	5K	Hard	1275	1375	Sizing / Fabrication	Yellow
8KNOB	4K	Soft	1280	1385	General Repair	Yellow
LOKNOB	1K	Soft	1190	1325	Gold Filled Jry	Yellow / White

Southeastern Findings Plumb Gold Easy Flow (1 dwt. sheets)

Order #	Karat	Description	Melt Pt. F	Flow Pt. F	Recommended Use	Available In
14KSXE	14K Plumb	Extra Easy	1070	1165	Chains / Delicate Settings	Yellow
14KSEEW	14K Plumb	Cadmium Free Easy Soft	1235	1305	Chains / Delicate Settings	White
14KSEE	14K Plumb	Cadmium Free Easy Soft	1225	1335	Chains / Delicate Settings	Yellow
14KSEW	14K Plumb	Cadmium Free Med	1335	1365	Small Heads , Bails, Erg Post	White
14KSE	14K Plumb	Cadmium free Medium	1300	1420	Small Heads , Bails, Erg Post	Yellow

Paste Solders (1 dwt. Syringe)

Order #	Karat	Description	Melt Pt. F	Flow Pt. F	Recommended Use	Available In
GFPST	1K	Soft	1180	1250	Gold Filled Jry	Yellow
14KPSTW	14K Plumb	Soft Cadmium Free	1185	1275	Chain Rep/Mass assembly	White
14KPST	14K Plumb	Soft	1185	1275	Chain Rep/Mass assembly	Yellow
14RPST	8K	Soft	1125	1245	Chain Rep/Mass Assembly	Yellow
14KPST-CF	14k Plumb	Cadmium Free	1265	1285	Chain Rep/Mass Assembly	Yellow
10KPSTW	10k Plumb	Soft Cadmium Free	1195	1290	Chain Rep/Mass assembly	White
10KPST	10k Plumb	Soft	1195	1290	Chain Rep/Mass Assembly	Yellow
SSPST	Silver 10dwt.	Soft	1240	1325	Silver Chain Rep/Mass Assem	Silver

Clipped Solder (1 dwt. bags)

Order #	Karat	Description	Melt Pt. F	Flow Pt. F	Recommended Use	Available In
14KCLPW	14K Plumb	Easy	1235	1270	Small heads, Bails, Earring post	White
14KCLP	14K Plumb	Easy	1080	1320	Small heads, Bails, Earring post	Yellow
14KCLPM	14k Plumb	Medium	1230	1360	Chains, Delicate Heads	Yellow
14KCLPH	14K Plumb	Hard	1410	1460	Sizing Fabrication, Retipping, Peg	Yellow
14KCLPHW	14k Plumb	Hard	1330	1380	Sizing Fabrication, Retipping, Peg	White



7" Medal/Solder Snips

Made in Germany

T-728



7" Medal/Solder Snips

Made in Germany

T-729

Hoover & Strong Solder

Due to Market Fluctuation
Please Call for Pricing

Hoover & Strong Plumb Gold Sheet Solder (1 dwt. sheets)

Order #	Karat	Description	Melt Pt. F	Flow Pt. F	Recommended Use	Available In
20KPLW	20K Plumb . . .	Cadmium Free Hard	1565	1615	Sizing / Tipping	White
18KHW	18K Plumb . . .	Cadmium Free Hard	1395	1445	Sizing / Fabrication	White
18KH	18K Plumb . . .	Hard	1420	1525	Sizing / Fabrication	Yellow
18KM	18K Plumb . . .	Medium	1345	1480	Sizing / 2nd Fab	Yellow
14KE	14K Plumb . . .	Easy	1305	1415	Sizing / Chain Repair	Yellow
14KM	14K Plumb . . .	Medium	1345	1440	Sizing/Tipping/2nd Fab	Yellow
14KHW	14K Plumb . . .	Cadmium Free Hard	1350	1440	Sizing / Fabrication	White
14KH	14K Plumb . . .	Hard	1375	1460	Sizing / Fabrication	Yellow
14KHR	14K Plumb . . .	Hard	1652	1679	Sizing / Fabrication	Rose / Pink
10KPLW	10K Plumb . . .	Cadmium Free Hard	1310	1395	Sizing / Fabrication	White
10KPL	10K Plumb . . .	Hard	1290	1425	Sizing / Fabrication	Yellow
14KHCF	14K Plumb . . .	Cadmium Free Hard	1458	1481	Sizing / Fabrication	Yellow
14KMCF	14K Plumb . . .	Cadmium Free Medium . . .	1392	1422	Sizing / 2nd Fab	Yellow
14KECF	14K Plumb . . .	Cadmium Free Easy	1262	1345	Sizing / Chain Repair	Yellow
10KCF	10K Plumb . . .	Cadmium Free Hard	1425	1459	Sizing / Fabrication	Yellow

Hoover & Strong Non-Plumb Repair Solder (1 dwt. sheets)

Order #	Karat	Description	Melt Pt. F	Flow Pt. F	Recommended Use	Available In
10KRW	6K	Cadmium Free Easy	1230	1335	General Repair/Sizing	White
10KR	6K	Easy	1285	1315	General Repair/Sizing	Yellow
14KRW	10K	Cadmium Free Easy	1195	1325	General Repair/Sizing	White
14KR	10K	Easy	1290	1425	General Repair/Sizing	Yellow
14KN	12K	Cadmium Free	1490	1520	Sizing & Welding	Yellow
SOLAPW	4K	All Purpose Cadmium Free	1220	1285	General Repair	White
SOLAP	5K	All Purpose	1110	1290	Gen Repair/Fine Chain	Yellow
SS	Silver 5dwt . . .	Soft	1235	1260	Hidden Solder Joints	Silver
SSHRD	Silver 5dwt . . .	Hard	1370	1490	Sizing/Bezel Work	Silver

Hoover & Strong Platinum Solder (1 dwt. sheets)

Order #	Karat	Description	Flow Pt. C	Flow Pt. F	Recommended Use	Available In
PLAT900	Platinum	Soft	1500 C . . .	2730 F . . .	Sizing/Fabrication	Platinum
PLAT925	Platinum	Medium	1550 C . . .	2820 F . . .	Sizing/Fabrication	Platinum
PLAT950	Platinum	Hard	1600 C . . .	2910 F . . .	Sizing/Fabrication	Platinum
PLAT1000	Platinum	Ex Soft	1000 C . . .	1832 F . . .	Construction work	Platinum
PLAT1100	Platinum	Soft	1100 C . . .	2012 F . . .	Construction work	Platinum
PLAT1200	Platinum	Medium	1200 C . . .	2192 F . . .	Construction work	Platinum
PLAT1300	Platinum	Hard	1300 C . . .	2372 F . . .	Construction work	Platinum
PLAT1400	Platinum	Ex Hard	1400 C . . .	2552 F . . .	Construction work	Platinum
PLAT1500	Platinum	Welding	1500 C . . .	2732 F . . .	Sizing	Platinum
PLAT1600	Platinum	Spec Welding	1600 C . . .	2912 F . . .	Sizing	Platinum
PLAT1700	Platinum	Seamless	1700 C . . .	3092 F . . .	Sizing	Platinum

Hoover & Strong Tarnish-Free Argentium Silver Solder (5 dwt. sheets)

Order #	Karat	Description	Melt Pt. F	Flow Pt. F	Recommended Use	Available In
SS-TF-E	Sterling .925	Easy	1146	1253	Sizing	Silver
SS-TF-M	Sterling .925	Medium	1237	1319	Sizing/Fabrication	Silver
SS-TF-H	Sterling .925	Hard	1272	1355	Sizing/Fabrication	Silver

Hoover & Strong Palladium Solder (1 dwt. sheets)

Order #	Karat	Description	Melt Pt. F	Flow Pt. F	Recommended Use	Available In
PALL-E	Palladium	Easy	1855	2005	Fabrication	Palladium
PALL-M	Palladium	Medium	2060	2210	Fabrication	Palladium
PALL-H	Palladium	Hard	2215	2365	Sizing	Palladium