

Solder / Soldering Irons



Canfield Solder - The finest quality solder on the stained glass market!

Different alloys are used for various soldering tasks. Do not use standard 40/60 plumber's solder if you want strong and smooth solder joints. 40/60 solder is not the same as 60/40 solder. The first number indicates the percentage of tin content – the more tin, the quicker and easier your solder will melt. All solder is sold on 1 pound spools for easy handling, except Silvergleem which comes in a 1/2 pound spool.

(NOTE: Solder prices subject to metals market fluctuations!)



Pro Soldering DVD

Please refer to our video pages for a description of this popular DVD, as well as other instructional soldering DVDs.

#DVD07

Cat. #

- C6040 60/40 Canfield**.....With a lower melting point than 50/50, this solder offers superior flow
- C5050 50/50 Canfield**.....Less expensive than 60/40, we use this for all our copper foil soldering
- C6337 63/37 Ultimate**.....Canfield's ideal solder for fancy, decorative soldering on foil or lead
- C9031 DGS Lead-Free**.....Contains no lead, making this ideal for all soldering and jewelry work
- C6020 Quik-Set**.....Quick setting solder alloy for well rounded beads on copper foil work
- C6150 Silvergleem** (½ lb.)..Lead-free alloy containing actual silver, for gleaming jewelry soldering
- E6040 60/40 Economy**.....Economy solder available in the traditional 60/40 stained glass alloy

**Call Toll Free
1-800-422-4552
or check online at
glasscrafters.com
for current
solder prices!**

CAUTION: Contains lead - keep out of the reach of children.



80 Watt Weller Soldering Iron

The most recommended soldering iron in the stained glass field! Its light weight and balance makes it comfortable to hold for hours of meticulous soldering. Comes with 3/8" and 1/4" iron plated tips that are virtually maintenance free. No need to file tips, just wipe across your tinning block.

#SPG80



100 Watt Weller Temperature Controlled Iron

This highest quality Weller soldering iron cycles on and off automatically, to maintain a constant temperature of 700° with the 3/8" tip supplied. This eliminates the necessity of using a soldering iron control. Other size tips are also available. This iron should be used with a soldering iron stand in order to maintain temperature properly.

#W100

Weller Complete Soldering Station

Take the most popular 80 watt Weller soldering iron and add a temperature controller with an iron stand, and you have this great compact soldering station. This high quality unit adjusts from 5 to 80 watts of power for any soldering task. Iron comes with a 3/8" iron clad tip and uses any of the Weller replacement tips.

#WLC200

Hakko Adjustable Temp-Control Iron

Light weight, fast heating, energy efficient variable temperature control iron solders between 464°F (240°C) and 1004°F (540°C). 67 watt iron will maintain the same 1000° temperature as a conventional 100 watt iron! Electronic temperature control and ceramic heater ensures consistent and accurate heat for a small decorative project or a large stained glass window. Comes with 3/16" tip. UL/CSA approved.

#FX601

Mika Studio Iron

This student iron features plenty of reserve power for any soldering job, complete with a 1/4" iron clad tip.

#M100

#2034 Replacement 1/4" tip

Weller®



Replacement Iron Tips

Industrial quality – the best you can buy! These iron plated tips are exact replacement tips for the Weller and Inland irons shown above.

 **#MTG21**

For Weller #SPG80 & WLC200

- #MTG20** 3/8" Weller Tip
- #MTG21** 1/4" Weller Tip
- #MTG22** Beading Tip

 **#CT6E7**

For Weller #W100

- #CT6C7** 1/8" 700° Tip
- #CT6E7** 1/4" 700° Tip
- #CT6F7** 3/8" 700° Tip

 **#T19-D5**

For Hakko #FX601

- #T19-D5** 3/16" Inland Tip
- #T19-D24** 1/8" Inland Tip
- #T19-D65** 1/4" Inland Tip