

How to clean soldering tips?

Dry cleaning by metal wool



Set reasonable tip temperature!



340 – 360 °C for lead-free solder (644 – 680 °F)



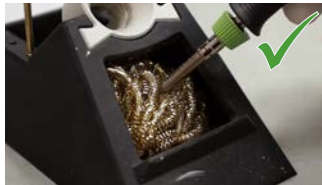
Dirty dry cleaner (flux and oxides)



Remove dirty metal wool and empty the solder collecting box



Replace by new wool (0008M/SB)



Just stick soldering tip into dry cleaner and turn



Don't stick in too deep!



Don't wipe off!



Don't knock off!



Add new solder after cleaning

Dry cleaning by brush



Difficult to clean: Large area and odd shape tips



Alternative method: Clean by brass brush (3ZT00051)

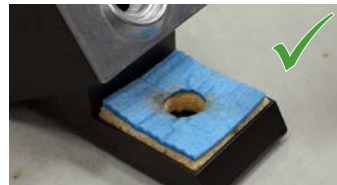


Don't brush towards the handpiece

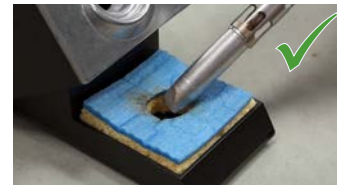


Don't use a steel brush

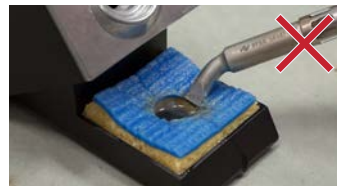
Damp sponge cleaning



Sponge (0003B) must be damp



Wipe off carefully



DAMP – NOT WET!



Immediately add new solder

Other mistakes in tip cleaning

Absolute "no goes"



Don't use abrasives!



Don't use chemicals!

How to exchange soldering tips?



Switch off station, unscrew tip



Remove it to stand by tweezers



Don't use inappropriate pliers!



Store tips on the brass pins only!



Don't store tips in the stand with opening upwards – dirt may fall in!



Don't place tips off the stand