

SOLDER EQUIPMENT

MAPP GAS BRAZING TORCH

Soldering Equipment

Airefrig Part Number	Description	List Price Ex GST
BRHT1	CPS Self-Igniting Brazing Torch	\$175.50
BRHT2	CPS Self-Igniting Brazing Torch Kit (c/w: carry case , 1x torch , 3x tips , 2x cartridges)	\$442.80
MAPP	Gas Cartridge - MAPP Gas	\$35.28
PTV5450	Stop Flame Blanket - Pure Silica (Size: 200mm x 250mm)	\$86.80



BRHT1



BRHT2



MAPP



PTV5450

SILVER SOLDER

Silver Solder (available per stick or kg packs)

Airefrig Part Number	Description per Stick						List Price Ex GST
	Stick Tip Colour	Silver Content	Composition	Melting Range	Stick Diameter	Typical Applications	
P7824	Yellow	2 %	Ag / Cu / P	645-820°C	2.5 mm	Flows well - Suitable for domestic & industrial plumbing	P.O.A.
P7832					3.0 mm		
P7324	Silver	5 %	Ag / Cu / P	645-810°C	2.5 mm	More ductile, good flow - Popular for plumbing applications	
P7424	Brown	15 %	Ag / Cu / P	645-800°C	2.5 mm	Excellent flow & ductility - Suitable for higher vibration applications	
EF4516	Light Orange	45 %	Ag-Cu-Zn-Sn	640-680°C	1.5 mm	Engineering - Universal general purpose for refrigeration & engineering	
SOLFLOFLUX	Silver Brazing Flux - 200 grams (working temperature 500 - 800°C)						

Joint Material Quick Selector

	Copper	Mild Steel	Brass
Copper	2% , 5% , 15% No flux needed	45% Flux required	2% , 5% , 15% , 45% Flux required
Mild Steel	45% Flux required	45% Flux required	45% Flux required
Brass	2% , 5% , 15% , 45% Flux required	45% Flux required	2% , 5% , 15% , 45% Flux required



Note: Materials indicated above are a guide only - Final selection should be based on customers full assessment of all relevant factors.