

Rosin-Core Solder Wire CF10

Our rosin core flux solders are made from a special combination of high purity materials. We use activated rosin formula and offer exceptional level of reliability and effectiveness.

Features

- Strong adhesion to many materials, appropriate for all forms of soldering
- Non-corrosive, no unpleasant odor
- Transparent flux residue for shiny solder spots
- Excellent wetting abilities
- Soldering can be performed faster, saving time and labor in fast production line

Specification

Composition, %	Sn/Pb 63/37	Sn/Pb 60/40
Melting point, °C	183	183 ~ 190
Specific gravity	8.4	8.5
Diameter, mm (inch)	3.0 (.114"), 2.5 (.098"), 2.0 (.079"), 1.6 (.063"), 1.2 (.047"), 1.0 (.04"), 0.8 (.032"), 0.6 (.023"), 0.5 (.02"), 0.3 (.0114")	
Package	0.1KG, 0.25KG, 0.5KG, 1KG	

Flux Classification

Item	CF10
Content of flux (Wt%)	1.5 ~ 2.5
Type	RA (ROH1)
Content of halides (Wt%)	0.3 ~ 0.4
Corrosion on Copper Plate	Passed
Aqueous solution resistant (Ω cm)	100,000 over
Insulation resistant (Ω)	1x10 ¹² over
Direct Current Voltage (Ω)	1x10 ¹² over
Expansion (%)	90
Features	For use in general soldering production lines with high reliability



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