

# **Solder Wire**



## "245" No-Clean

"245" is a halide-free; rosin based no-clean core flux that provides excellent wetting combined with optimal reliability and cosmetics. "245" is compliant to Bellcore GR-78-CORE and is classified as ROLO per J-STD-004.

"245" No-Clean Core 1 lb.			
Part #	Alloy	Diameter	Core Size
24-6337-8806	Sn63Pb37	.015	50
24-6337-8807	Sn63Pb37	.020	50
24-6337-8834	Sn63Pb37	.020	58
24-6337-8809	Sn63Pb37	.025	50
24-6337-8800	Sn63Pb37	.031	50
24-6337-8801	Sn63Pb37	.031	58
24-6337-8802	Sn63Pb37	.031	66
24-6337-8813	Sn63Pb37	.040	50
24-6337-8814	Sn63Pb37	.050	50
24-6337-8817	Sn63Pb37	.062	50



"331" is a high-activity water-soluble core flux for soldering difficult metals. "331" is designed for optimal cleanability, along with minimal smoke and odor. The residues from "331" must be removed. "331" is classified as ORH1 per J-STD-004.

"331" Water-Soluble Core 1 lb.			
Part #	Alloy Diameter		Core Size
24-6337-6422	Sn63Pb37	.015	66
24-6337-6401	Sn63Pb37	.020	66
24-6337-6417	Sn63Pb37	.025	66
24-6337-6403	Sn63Pb37	.031	66
24-6337-6411	Sn63Pb37	.062	66

### "285" RMA

"285" is an RMA based core flux that provides wetting action comparable to that of typical RA fluxes. Although "285" is an RMA-based material, the residues are non-corrosive if not cleaned. "285" is categorized as ROLO per J-STD-004.

"285" RMA Core 1 lb.			
Part #	Alloy	Diameter	Core Size
24-6337-9703	Sn63Pb37	.015	66
24-6337-9702	Sn63Pb37	.020	66
24-6337-9718	Sn63Pb37	.025	66
24-6337-9710	Sn63Pb37	.031	66
24-6337-9713	Sn63Pb37	.031	58







### "275" No-Clean

"275" provides superior wetting performance leaving an extremely clear post-soldering residue. "275" is designed to be a low splattering core flux. "275" is classified as ROLO per J-STD-004.

"275" No-Clean Core 1 lb.			
Part #	Alloy	Diameter	Core Size
24-6337-7604	Sn63Pb37	.015	50
24-6337-7602	Sn63Pb37	.020	50
24-6337-7616	Sn63Pb37	.025	50
24-6337-7600	Sn63Pb37	.031	50
24-6337-7612	Sn63Pb37	.050	50
24-6337-7614	Sn63Pb37	.062	50

## Kester "44"®

Rosin "44"® is a high activity RA core flux designed for excellent instant wetting action, even on Nickel surfaces. Although "44"® is a RA-based material, the residues are non-corrosive if not cleaned. Per J-STD-004, "44"® is classified as ROM1 flux.

"44"® RA Core 1 lb.			
Part #	Alloy	Diameter	Core Size
24-6337-0007	Sn63Pb37	.015	66
24-6337-0010	Sn63Pb37	.020	66
24-6337-0018	Sn63Pb37	.025	66
24-6337-0027	Sn63Pb37	.031	66
24-6337-0039	Sn63Pb37	.040	66
24-6337-0053	Sn63Pb37	.050	66
24-6337-0061	Sn63Pb37	.062	66
24-6040-0010	Sn60Pb40	.020	66
24-6040-0018	Sn60Pb40	.025	66
24-6040-0027	Sn60Pb40	.031	66
24-6040-0039	Sn60Pb40	.040	66
24-6040-0053	Sn60Pb40	.050	66
24-6040-0061	Sn60Pb40	.062	66
24-6040-0066	Sn60Pb40	.093	66

#### **Kester Solid Wire**

Kester's solid wire solder, without flux core, is manufactured using virgin metals and strict quality control standards. Conforming to IPC/J-STD-006A and ASTM B32.

Solid Wire 5 lbs.			
Part #	Alloy	Diameter	
16-6337-0062	Sn63Pb37	.062	
16-6337-0125	Sn63Pb37	.125	
16-6040-0031	Sn63Pb37	.031	
16-6040-0050	Sn63Pb37	.050	
16-6040-0125	Sn63Pb37	.125	

Solid Wire 1 lb.			
Part #	Alloy	Diameter	
14-6337-0015	Sn63Pb37	.015	
14-6337-0031	Sn63Pb37	.031	
14-6337-0062	Sn63Pb37	.062	
14-6337-0125	Sn63Pb37	.125	
14-6040-0031	Sn60Pb40	.031	
14-6040-0062	Sn60Pb40	.062	
14-6040-0125	Sn60Pb40	.125	