



WASH-AWAYS™ are organic polymer spacers that dissolve in hot water or alcohol. The dissolving spacers locate and reinforce PCB components during soldering operations. After soldering is complete, Wash-Aways dissolve in most aqueous baths and sprays that remove solder flux. This leaves uniform spacing between components and boards to provide free circulation of air, mechanical protection, optimum filleting, and greater accessibility for inspection, cleaning, and conformal coating.

Wash-Aways are available in a wide range of sizes and shapes to accommodate a variety of components, including resistors, capacitors, potentiometers, LEDs, integrated circuits, and other PCB assembly components. Wash-Aways contain no ionizable material, salts, sugars, metals, or soaps, and they are non-corrosive, non-conductive, and non-toxic.

FOR CONSISTENT PCB COMPONENT SPACING

TYPICAL DISSOLVING TIMES:*

		WASH-AWAY THICKNESS†		
		.020"	.030"	.060"
WASH-AWAY DIAMETER †	.070"	2 - 6 seconds	3 - 9 seconds	
	.140"	5 - 10 seconds	7 - 18 seconds	19 - 52 seconds
	.370"	6 - 18 seconds	16- 36 seconds	25 - 80 seconds

*Dissolving times in hot water (140°F/60°C). Alcohol requires longer rinses.



† Many other configurations are available. Please contact us to discuss your application.

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- ⊗ Maintains uniform space between components and PCB.
- ⊗ Will not char or distort in most solder applications.
- ⊗ Dissolves in seconds in hot water.
- ⊗ Leaves no residue after complete rinse.
- ⊗ Non-corrosive, non-conductive, and non-toxic.
- ⊗ Available in a wide variety of shapes and sizes with no tooling costs.
- ⊗ Samples available on request.