



SN100C®

Solder plus Support

SN100C® THE PROVEN ORIGINAL

Backed by AIM, Directly Supplied in the EU and Beyond

In times of industry change and uncertainty, you need solutions that are reliable, well-supported, and ready now. AIM's SN100C delivers on all three.

We've been reliably manufacturing and supporting SN100C products globally for over 25 years, working directly with the original patent.

Unlike other suppliers, AIM offers direct **SN100C supply across Europe** and around the world, ensuring secure access to a proven alloy with no uncertainty.



Why AIM SN100C?



Local Supply, Global Confidence

Secure **direct supply in the EU** and beyond —supported by decades of global production experience.



Easy Transition

Switching to AIM's SN100C is simple. **No major requalification is needed.** It's the easiest and safest drop-in replacement for customers currently using SN100C or similar alloys from other suppliers.

SN100C

Available in bar, solid and cored wire, and paste, and is ideal for wave, selective, and hand soldering applications.



No Silver/ Cost-Containment

SN100C's nickel/germanium formula **delivers performance without silver**— reducing cost risk as silver prices rise.



Proven Performance

SN100C is trusted worldwide for excellent wetting, low dross, bright joints, and superior thermal cycling.

Customer Success Highlights

By **switching from a competitor's SN100C bar to AIM's SN100C bar**, a customer in Europe experienced:

- ✓ Stable supply chain in the EU
- ✓ Improved lead time
- ✓ Avoided major requalification

By **switching from a competitor SAC+Bi+In paste to AIM M8 SN100C**, a customer experienced:

- ✓ Reduction in misaligned components after reflow
- ✓ Improved wetting and printing
- ✓ Reduced residues
- ✓ Cost savings

By **switching from a competitor's imitation SN100C cored wire to AIM CX18 SN100C**, a customer experienced:

- ✓ Ability to consolidate under one supplier (AIM)
- ✓ Reduced flux residue and smoke/odor
- ✓ Improved solder joint appearance

By using **NC275B liquid flux with AIM's SN100C** in a wave soldering application, a customer experienced:

- ✓ 100% PTH hole fill
- ✓ Excellent solder fillets with smooth, shiny appearance
- ✓ Excellent solderability

Get the original. Get it from AIM.

If you're using SN100C—or an imitation—now is the time to secure a trusted, supported source for your long-term needs. **Contact us to discuss your transition or request a sample today.**



LEARN MORE AT
AIMSOLDER.COM