



## Shelf Life Policies

**Solder Paste:** The shelf life of solder paste products will vary based on the chemistry of the formula. The shelf life for each product is stated on its Technical Data Sheet. Also, the date of manufacture and date of expiration is noted on the product label.

**Chemicals:** The shelf life of chemical products will vary based on the chemistry of the formula. The shelf life for each product is stated on its Technical Data Sheet. Also, the date of manufacture and date of expiration is noted on the product label.

**Rework Fluxes:** All Rework Fluxes (RF Series Products) have a 1 year shelf life when stored between 0-10°C (32-50°F).

**Flux-Pens:** The shelf life of chemical products will vary based on the chemistry of the formula. The shelf life for each product is stated on its Technical Data Sheet. Also, the date of manufacture and date of expiration is noted on the product label.

**Solder Wire:** Storage must be in a dry, non-corrosive environment between 10-40°C (50-104°F). Flux-cored solder wire has a limited warranty period determined by the alloy used in the wire. For alloys containing more than 70% lead, the warranty period is 2 years from the date of manufacture. Other alloys have a warranty period of 3 years from the date of manufacture.

Solid solder wire has an indefinite working life when stored in a dry, non-corrosive environment between 10-40°C (50-104°F).

The DOE and storage conditions will represent the manufacturer's warranty period or the time frame wherein Kester will replace defective product. Over time, the surface of wires may lose its shine and appear a dull shade of gray. This is a surface phenomenon and is not detrimental to product functionality.

**Bar:** Bar solder has an indefinite shelf life when stored in a dry, non-corrosive environment. The surface may lose its shine and appear a dull shade of gray. This is a surface phenomenon and is not detrimental to product functionality.

**Solder Preforms:** Solid solder preforms have an indefinite shelf life when stored in a dry, non-corrosive environment. The surface may lose its shine and appear a dull shade of gray. This is a surface phenomenon and is not detrimental to product functionality.

Flux-coated and cored preforms have a limited shelf life determined by the alloy used in the preform. Alloys containing more than 70% lead have a 2 year shelf life from the date of manufacture. All other alloys have a shelf life of 3 years from the date of manufacture. Flux coated preforms should be stored at a temperature less than 25°C (77°F) to prevent preforms from sticking together.

**Other Products:** For products not listed above, the shelf life is listed on the product's Technical Data Sheet.