

March 12, 2025

Dear Valued Customer,

Regarding the shelf life of materials, the below should be noted:

- Polypropylene, Styrene, Polyethylene, Ethylene vinyl Acetate Copolymer (E/VAC), Santoprene/Thermoplastic Rubber/FlexTemp (TEO) and Polyethylene Terephthalate (PET) products have no shelf-life limitations.
- Sterilized labware has a 10-year shelf-life if the packaging holding the sterilized items is not breached in anyway.

This is based on industry research and sterilization validation protocol for gamma radiated products, however no formal shelf-life testing has been performed.

- PVC (Vinyl) products have no shelf life. However, parts may feel slightly tacky after some time. This is known as material leaching. Leaching does not affect the form, fit or function of the parts and could be minimized if the product is stored in a climate-controlled environment (68°F ± 4° and 60% ± 5% humidity).
- Masking Tapes and die-cuts have variable shelf life based on the raw material and the production process.

This information is believed to be true to the best of our knowledge, according to the information supplied by our raw material suppliers. This information is not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of these parts for a particular purpose, application, or destination. Caplugs makes no guarantee of results and assumes no obligation or liability whatsoever in connection with this information. Caplugs will not be held responsible for any requirements that are beyond the realm of our manufacturing capabilities. Similar information requests for other part numbers that are purchased should be submitted to Caplugs. Please do not assume that all parts that Caplugs manufactures will meet similar requirements.

If you have any questions, please contact Caplugs Quality Department at the numbers below:

716-876-9855 Buffalo NY

310-537-2300 Rancho Dominguez, CA

814-868-3671 Erie, PA

Best regards,

Heather Meszkotowicz

Material Regulatory Specialist