

VERTEC-TPE 2-YEAR AGING STUDY

Technical Datasheet

STUDY

In support of the **minimum 2 Year Shelf Life**, Gel-Pak conducts testing over the span of the shelf life of its products.

METHOD SUMMARY

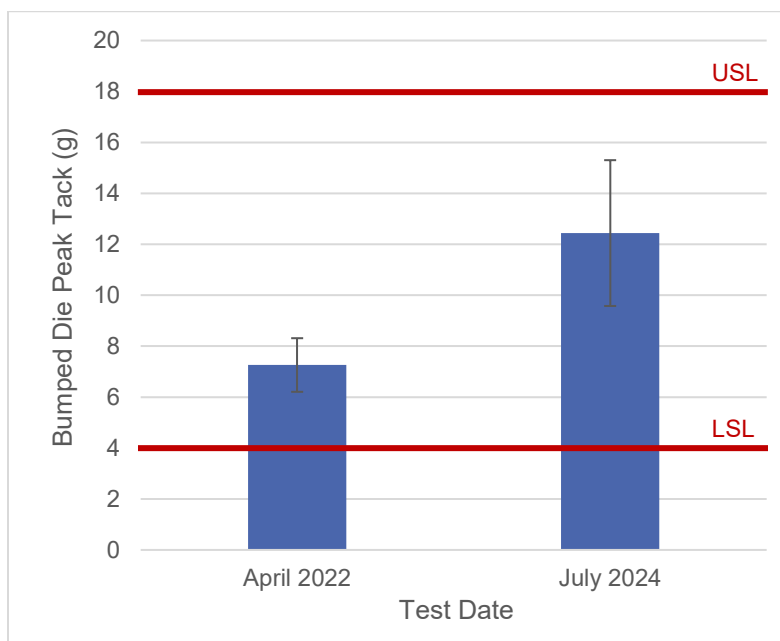
Gel-Pak Vertec-TPE FP64 film (Lot # 22-04030) was used as a vehicle for tack testing >2 years after the initial post-manufacturing QC testing date.

Storage conditions were 20 to 25 degrees C at a relative humidity of 40% to 60%, in a laboratory environment.

TEST STANDARD

TI 1864-GP-A Bumped Die Tack Test – 8-gram 7x7 solder bumped die.

TEST RESULTS:



RESULTS SUMMARY:

Over the period of two years storage, the bumped die tack of the FP64 film has remained well within the specification limit. The tack properties of the Vertec TPE material are stable over the course of two years.

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