



## Test Monitoring Center

@ Carnegie Mellon University  
6555 Penn Avenue, Pittsburgh, PA 15206, USA

<http://astmtmc.cmu.edu>  
412-365-1000

OSCT Information Letter 19-1  
Sequence Number 21  
April 25, 2019

*ASTM consensus has not been obtained on this information letter. An appropriate ASTM ballot will be issued in order to achieve such consensus.*

TO: OSCT Surveillance Panel  
SUBJECT: FL and PA Elastomer Shelf Life

On an April 18, 2019 teleconference, the OSCT surveillance panel, based on elastomer manufacture's recommendations, voted to increase the shelf life of FL and PA elastomers from two years to five years. The shelf life of NI elastomer remains as 2 years. Previously expired PA and FL approved elastomers are now approved for 5 years from the cure date as long as the storage conditions meet the requirements of section 7.4.1 of the test method.

Test Method D5662-17a has been revised to incorporate these changes and are effective with the issuance of this letter. The text of the revisions is shown in the attachment.

Don Bell  
Chairman  
OSCT Surveillance Panel

Frank Farber  
Director  
ASTM Test Monitoring Center

Attachment

cc: [ftp://ftp.astmtmc.cmu.edu/docs/gear/osct/procedure\\_and\\_ils/il19-1\\_osct.pdf](ftp://ftp.astmtmc.cmu.edu/docs/gear/osct/procedure_and_ils/il19-1_osct.pdf)

Distribution: Email

**(Revises Test Method D5662-17a)**

*Replace Section 7.4. with the following:*

**7.4** The shelf life for the PA and FL seal elastomers is **five years from the date the batch was cured. For NI seal elastomer the shelf life is two years from the date the batch was cured.** Invalidate any test with a seal **beyond its shelf life.** Consult the TMC for any approved exceptions to this lifespan. Place a note in the comments section of the test report where exceptions have been approved.