

Association Française des Ingénieurs et Cadres du Caoutchouc et des Polymères



Vitry-sur-Seine, January 23, 2018

Elastomers in Aeronautics and Space

May 23, 2018 *Paris*

The world of aeronautics and space is an area where the level of performance and reliability required of the materials used is pushed to the extreme.

The requirements in terms of specifications are multiple: thermal behavior, mechanical and dynamic performance, damping, respect of the environment, management of obsolescence, fire resistance among the principal.

Elastomers, though discrete as in many other applications, are widely used in particular for their specific antivibration, damping and viscoelasticity properties.

Whichever family is selected, from EPDM to Silicone via PU or fluorinated elastomers, they do not escape this rule of maximum requirement.

They are found in different forms: solid, putty, glue, seal, with underlying problems of bonding or adapted level of crosslinking.

The objective of this technical meeting organized by the AFICEP is to make a state of the art on the materials used or recommended for applications in the field of aeronautics and space, whether civilian or military. It aims to describe the problems encountered so far and to highlight the solutions provided by the actors in the elastomers sector regarding materials and products development.

You are an actor in this Aeronautics and Space industry, end user, raw material manufacturer, compounder, processor, research laboratory, your testimony and your actions in this field are of interest to us.

Come and share them with all the players in the elastomer industry to testify, exchange, enhance your experience and promote your materials and applications.

The AFICEP is already inviting you to its next technical event on this theme, which will take place in Paris on may 23, 2018.

We are counting on your active presence.

Do not hesitate to propose us your testimony in the form of a conference which will be submitted to a jury of independent experts.

For the Technical Events Committee, Philippe DABO

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Call for Papers

ELASTOMERS IN AERONAUTICS AND SPACE

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	Would like to present an oral communication		
	Is interested in attending the congress and would like to receive the program		
	Is interested in sponsoring this event		

Send before March 9, 2018

Congress Informations: AFICEP: +33 (0)1 49 60 57 85 info@aficep.com



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Call for Papers

ELASTOMERS IN AERONAUTICS AND SPACE

ABSTRACT: Send before March 9. 2018

March 9, 2018 To AFICEP: info@aficep.com				
Title:				
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