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An experimental study into aging unidirectional carbon fiber epoxy composite under thermal cycling and moisture absorption

Sang Yoon Park, Won Jong Choi, Chi Hoon Choi, Heung Soap Choi

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Corresponding Author: Sang Yoon Park, Ph.D.

Corresponding Author's Institution: Hyundai Motor Group, Research & Development Division

Corresponding Author's contact information:

Hyundai Automotive Research & Development Division, 772-1, Jangduk-Dong, Hwaseong-Si, Gyeonggi-Do, 445-706, South Korea, TEL: +82-31-5172-3337, E-mail: hanavia@empas.com, FAX: +82-31-368-8999

First Author: Sang Yoon Park, Ph.D.

Order of Authors:

- 1) **Sang Yoon Park, Ph.D.** (Hyundai Automotive Research & Development Division, 772-1, Jangduk-Dong, Hwaseong-Si, Gyeonggi-Do 445-706, Republic of Korea)
- 2) **Won Jong Choi, Ph.D.** (Department of Materials Engineering, Korea Aerospace University, 200-1, Hwajon-dong, Deokyang-gu, Koyang-city, Gyeonggi-Do 412-791, Republic of Korea)
- 3) **Chi Hoon Choi, Ph.D.** (Hyundai Automotive Research & Development Division, 772-1, Jangduk-Dong, Hwaseong-Si, Gyeonggi-Do 445-706, Republic of Korea)
- 4) **Heung Soap Choi, Ph.D.** (Department of Mech. & Design Engineering, Hongik University, 2639, Sejong-ro, Jochiwon-eup, Sejong 339-701, Republic of Korea)

Best Regards

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Corresponding Author Sang Yoon Park, PhD



1. Introduction

Carbon fiber reinforced composite has received attention as a candidate for the structural material in commercial transport aircraft where the advantages of using composite material such as design tailorability, high specific strength, stiffness and excellent fatigue performance, are specially requested

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