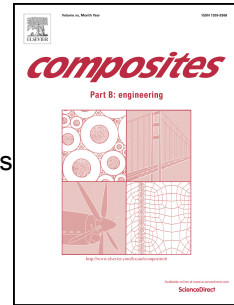


Accepted Manuscript

Characterization of intralaminar strengths of virtually cured polymer matrix composites

Marianna Maiarù, Royan J. D'Mello, Anthony M. Waas



PII: S1359-8368(17)32088-7

DOI: [10.1016/j.compositesb.2018.02.018](https://doi.org/10.1016/j.compositesb.2018.02.018)

Reference: JCOMB 5543

To appear in: *Composites Part B*

Received Date: 20 June 2017

Revised Date: 18 February 2018

Accepted Date: 20 February 2018

Please cite this article as: Maiarù M, D'Mello RJ, Waas AM, Characterization of intralaminar strengths of virtually cured polymer matrix composites, *Composites Part B* (2018), doi: 10.1016/j.compositesb.2018.02.018.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Characterization of intralaminar strengths of virtually cured Polymer Matrix Composites

Marianna Maiarù*

Assistant Professor, Department of Mechanical Engineering
University of Massachusetts Lowell, Lowell, MA 01854, U.S.A

Royan J. D'Mello†

Research Associate, William E. Boeing Department of Aeronautics & Astronautics
University of Washington, Seattle, WA 98195-2400, U.S.A

Anthony M. Waas‡

Boeing-Egtvedt Chair and Chairman, William E. Boeing Department of Aeronautics & Astronautics
University of Washington, Seattle, WA 98195-2400

**Submitted to:
Composites Part B**

Author for correspondence:

M. Maiarù, Assistant Professor,
Department of Mechanical Engineering,
University of Massachusetts Lowell,
1 University Way,
01854 Lowell, MA (US).
phone: +1 978 934 2927,
e-mail: marianna_maiaru@uml.edu

*Email: marianna_maiaru@uml.edu

†Email: rjdmello@uw.edu

‡Email: awaas@aa.washington.edu

Download English Version:

<https://daneshyari.com/en/article/7211913>

Download Persian Version:

<https://daneshyari.com/article/7211913>

[Daneshyari.com](https://daneshyari.com)