Accepted Manuscript

Improvement in ballistic impact resistance of a transparent bulletproof material laminated with strengthened soda-lime silicate glass

Gyu-In Shim, Seong-Hwan Kim, Hyeng-Woo Eom, Deok-Lae Ahn, Jong-Kyoo Park, Se-Young Choi



PII: \$1359-8368(15)00154-7

DOI: 10.1016/j.compositesb.2015.03.035

Reference: JCOMB 3469

To appear in: Composites Part B

Received Date: 14 October 2014
Revised Date: 6 March 2015
Accepted Date: 8 March 2015

Please cite this article as: Shim G-I, Kim S-H, Eom H-W, Ahn D-L, Park J-K, Choi S-Y, Improvement in ballistic impact resistance of a transparent bulletproof material laminated with strengthened soda-lime silicate glass, *Composites Part B* (2015), doi: 10.1016/j.compositesb.2015.03.035.

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.

Improvement in ballistic impact resistance of a transparent bulletproof material laminated with strengthened soda-lime silicate glass

Gyu-In Shim a, Seong-Hwan Kim Hyeng-Woo Eom A, Deok-Lae Ahn a, Jong-Kyoo Park b, Se-Young Choi a,*

E-mail address: sychoi@yonsei.ac.kr (S.Y. Choi).

^a Department of Materials Science and Engineering, Yonsei University, 50 Yonsei-ro, Seodaemun-ku, Seoul 120-749, Republic of Korea

^b Agency for Defense Development, Bugyuseong daero 488 beon gil, Yuseong-gu, Daejeon 305-152, Republic of Korea

^{*} Corresponding author. Tel.: +82 2 2123 2851; fax: +82 2 312 5375.

Download English Version:

https://daneshyari.com/en/article/7213095

Download Persian Version:

https://daneshyari.com/article/7213095

Daneshyari.com