Accepted Manuscript

Full Length Article

Residual stress and microstructure evolutions of SAF 2507 duplex stainless steel after shot peening

Ming Chen, Huabing Liu, Liaobo Wang, Zhou Xu, Vincent Ji, Chuanhai Jiang

PII: S0169-4332(18)32079-8

DOI: https://doi.org/10.1016/j.apsusc.2018.07.182

Reference: APSUSC 39997

To appear in: Applied Surface Science

Received Date: 17 March 2018 Revised Date: 4 July 2018 Accepted Date: 26 July 2018



Please cite this article as: M. Chen, H. Liu, L. Wang, Z. Xu, V. Ji, C. Jiang, Residual stress and microstructure evolutions of SAF 2507 duplex stainless steel after shot peening, *Applied Surface Science* (2018), doi: https://doi.org/10.1016/j.apsusc.2018.07.182

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.

ACCEPTED MANUSCRIPT

Residual stress and microstructure evolutions of SAF 2507 duplex stainless steel after shot peening

Ming Chen^a, Huabing Liu^a, Liaobo Wang^a, Zhou Xu^a, Vincent Ji^b, Chuanhai Jiang^{a,*}

^a School of Materials Science and Engineering, Shanghai Jiao Tong University, Shanghai 200240, PR China.

^b LEMHE/ICMMO, UMR 8182, Université Paris-Sud 11, 91405 Orsay, France.

Corresponding author. E-mail address: chjiang208@126.com.

Postal address: Room A208, School of Materials Science and Engineering, Shanghai Jiao Tong University, No. 800 Dongchuan Road, Shanghai 200240, PR China.

Download English Version:

https://daneshyari.com/en/article/7832776

Download Persian Version:

https://daneshyari.com/article/7832776

<u>Daneshyari.com</u>