Accepted Manuscript

Supercritical carbon dioxide treatment of hot dip galvanized steel as a surface treatment before coating

Ville Saarimaa, Aaretti Kaleva, Juha-Pekka Nikkanen, Saara Heinonen, Erkki Levänen, Pasi Väisänen, Antti Markkula, Jyrki Juhanoja

PII: S0257-8972(17)31088-5

DOI: doi:10.1016/j.surfcoat.2017.10.047

Reference: SCT 22812

To appear in: Surface & Coatings Technology

Received date: 7 August 2017 Revised date: 21 September 2017 Accepted date: 16 October 2017

Please cite this article as: Ville Saarimaa, Aaretti Kaleva, Juha-Pekka Nikkanen, Saara Heinonen, Erkki Levänen, Pasi Väisänen, Antti Markkula, Jyrki Juhanoja, Supercritical carbon dioxide treatment of hot dip galvanized steel as a surface treatment before coating. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Sct(2017), doi:10.1016/j.surfcoat.2017.10.047

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

Supercritical carbon dioxide treatment of hot dip galvanized steel as a surface treatment before coating

Ville Saarimaa^{a*}, Aaretti Kaleva^b, Juha-Pekka Nikkanen^b, Saara Heinonen^b, Erkki Levänen^b, Pasi Väisänen^c,

Antti Markkula^c, Jyrki Juhanoja^a

^aTop Analytica Oy, Ruukinkatu 4, FI-20540 Turku, Finland

^bLaboratory of Materials Science, Tampere University of Technology, FI-33101 Tampere, Finland

^cSSAB Europe Oy, Harvialantie 420, FI-13300 Hämeenlinna, Finland

*Corresponding author. Tel.: +358 44 099 6335. E-mail address: ville.saarimaa@topanalytica.com

Download English Version:

https://daneshyari.com/en/article/8024744

Download Persian Version:

https://daneshyari.com/article/8024744

<u>Daneshyari.com</u>