

## Accepted Manuscript

Title: Laser shock peening without coating induced residual stress distribution, wettability characteristics and enhanced pitting corrosion resistance of austenitic stainless steel

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PII: S0169-4332(17)32786-1  
DOI: <http://dx.doi.org/10.1016/j.apsusc.2017.09.138>  
Reference: APSUSC 37217

To appear in: *APSUSC*

Received date: 2-6-2017  
Revised date: 14-9-2017  
Accepted date: 16-9-2017

Please cite this article as: S.Prabhakaran, Aniket Kulkarni, G.Vasanth, S.Kalainathan, Pratik Shukla, Vijay K.Vasudevan, Laser shock peening without coating induced residual stress distribution, wettability characteristics and enhanced pitting corrosion resistance of austenitic stainless steel, Applied Surface Science <http://dx.doi.org/10.1016/j.apsusc.2017.09.138>

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**Laser shock peening without coating induced residual stress distribution,  
wettability characteristics and enhanced pitting corrosion resistance of  
austenitic stainless steel**

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