ERRATA

Erratum: "Deformation and failure of a film/substrate system subjected to spherical indentation: Part II. Prediction of failure modes in a thin TiN film deposited on a compliant elastic substrate" [J. Mater. Res. 21, 783 (2006)]

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With reference to the above mentioned article [J. Mater Res. **21,** 783 (2006)], we would like to correct two equations and a reference:

1. In the subsection "Criterion for inclined crack initiation" under the section "Analysis"(page 785, column 2, line 15), the corrected equation should be read as:

$$K_{II} = \left(\frac{2}{\pi l}\right)^{1/2} \int_0^l \tau_{max} \left(\frac{x}{l-x}\right)^{1/2} dx \quad .$$

The square root in the term $(2/\pi l)^{1/2}$ is missing in the current article.

2. In the subsection "Criterion for bending crack" (page 786, column 1, line 12), the corrected equation should be read as:

$$K_{I} = \left(\frac{2}{\pi l}\right)^{1/2} \int_0^l \sigma_r \left(\frac{x}{l-x}\right)^{1/2} dx \quad .$$

The square root is missing in the term $(2/\pi l)^{1/2}$, as in the earlier case.

3. The reference numbered 12 should be corrected as

D.J. Green: *An Introduction to the Mechanical Properties of Ceramics* (Cambridge University Press, Cambridge, UK, 1998), p. 241.