

Accepted Manuscript

Normal stress measurement in foams and emulsions in the presence of slip

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PII: S0377-0257(16)30084-2
DOI: [10.1016/j.jnnfm.2016.06.008](https://doi.org/10.1016/j.jnnfm.2016.06.008)
Reference: JNNFM 3802



To appear in: *Journal of Non-Newtonian Fluid Mechanics*

Received date: 10 February 2016
Revised date: 8 June 2016
Accepted date: 9 June 2016

Please cite this article as: Mehdi Habibi , M. Dinkgreve , J. Paredes , M.M. Denn , Daniel Bonn , Normal stress measurement in foams and emulsions in the presence of slip, *Journal of Non-Newtonian Fluid Mechanics* (2016), doi: [10.1016/j.jnnfm.2016.06.008](https://doi.org/10.1016/j.jnnfm.2016.06.008)

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Highlights

- The Mooney analysis for slip correction is used for three yield-stress fluids.
- The Mooney method is robust, although the basic assumption for use is violated.
- Normal stresses after yielding exhibit a 0.4 power-law dependence on shear rate.
- The foam exhibits Mooney-Rivlin behavior prior to yielding.

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