

# Accepted Manuscript

Research paper

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PII: S0939-6411(17)30851-2

DOI: <https://doi.org/10.1016/j.ejpb.2017.12.010>

Reference: EJPB 12650

To appear in: *European Journal of Pharmaceutics and Biopharmaceutics*

Received Date: 21 July 2017

Revised Date: 13 December 2017

Accepted Date: 20 December 2017

Please cite this article as: F. Laffleur, A. Bernkop-Schnürch, Evaluation of dermal adhesive formulations for topical application, *European Journal of Pharmaceutics and Biopharmaceutics* (2017), doi: <https://doi.org/10.1016/j.ejpb.2017.12.010>

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**Evaluation of dermal adhesive formulations for topical application**

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Novelty statement: Dermaceutical research is a rapid growing area. Dermal adhesive formulations are the key ambition in the pharmaceutical and dermaceutical research. Within this study, a novel not yet synthesized polyacrylic acid formulation was introduced for skin application potentially for scar and wound management.

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