

NUMERICAL ISSUES IN LIMS AND APPLICATIONS

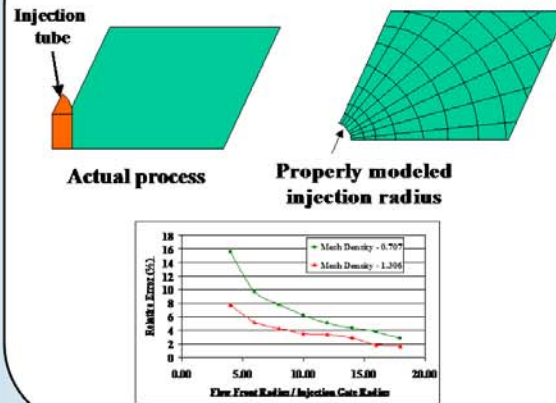
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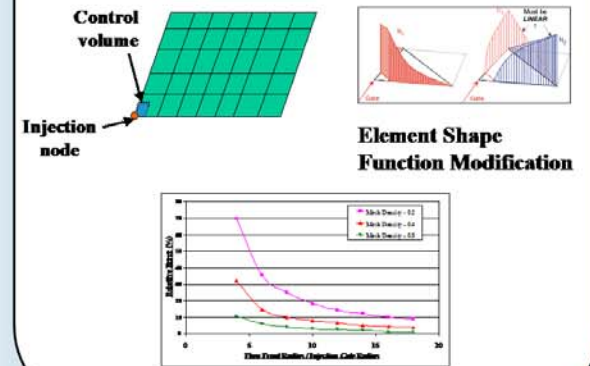
Objectives

- Development and verification of accurate modeling approaches for LCM processes

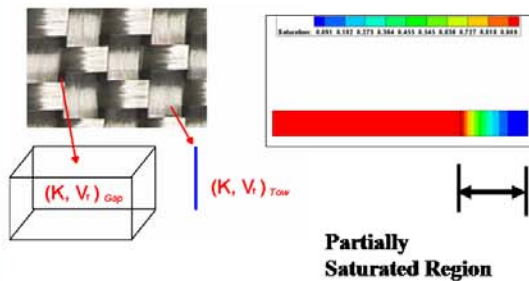
Injection Gate Modeling- 1



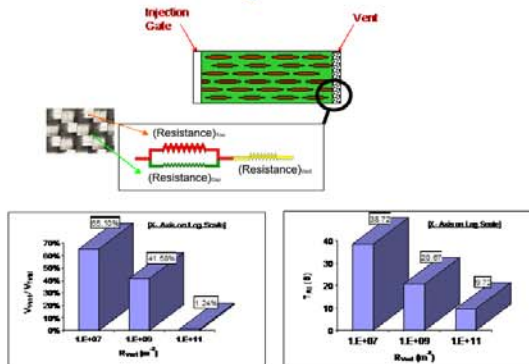
Injection Gate Modeling- 2



Tow Saturation Modeling



Resin Waste Minimization



Conclusions

- Successful development of approaches to model the injection gate and tow saturation.
- Development of a novel approach to reduce resin waste.

Acknowledgements

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