



Mold-Vac Application Criteria

Mold-Vac LLC
630.425.6100
www.moldvac.com

Date: _____

Customer Information

Company _____
Address _____
City _____
State _____ Zip _____
Contact _____
Position _____
Phone _____ Cell _____
Email _____

Quotation Requirements

Project _____
1st Stage Fill Time _____
Total Cycle Time _____
Part Volume (in³) _____
Cavitation _____
Material _____

Send Core/Cavity plan & section views to:
data@caeservices.com
Data transfer questions: Contact **Taylor Williams,**
data@caeservices.com

Product Overview

The Mold-Vac is designed to eliminate part burns caused as a direct result of gas & air entrapment. Additionally, the patented blowback feature cleans vented ejector and core pins after each cycle, thereby reducing tooling maintenance by eliminating residue build-up.

- Are your rejects caused as a direct result of gas or air entrapment? Yes No
- Is the part burn or short shot opposite the gate? Yes No
- Are you sacrificing cycle time to allow the air and gas to vent? Yes No
- Have you tried slowing down the fill time (e.g. 1 to 1.5 seconds) to allow for additional time for the air and gas to vent? Yes No
If yes, any improvements? Yes No Not Sure
- Have you changed the vent depth to try to improve venting? Yes No
If yes, what happened? _____
- Are you experiencing problems with keeping vented pins clean or free of residue build-up? Yes No
- Current reject rate for this project? _____
- In your opinion what is the primary cause of your rejects? _____
- Is this problem of low, medium, or high priority? Low Medium High
- When does this problem need to be resolved? Immediately 2-3 Months
- Any experience with Mold-Vac or vacuum systems? Yes No
- How did you hear of us? Web search Advertisement Referral Other _____

How can we be of service?