

TOOLING TRANSFER - DISCUSSION CHECKLIST

Explanation of the Part(s)

- Production part print
- Part sample
- Tool drawings and tool maintenance records
- Molding and change-over instructions
- Production volume history _____
- Material call out – Are generic resins acceptable? Y | N
- Material color _____

Molding Process

- Current machine tonnage _____
- Cycle time _____
- Number of cavities in tool _____

Secondary Processes

- Specific packaging or bulk
- Is finish work needed (ie printing, painting, etc)? Y | N If yes, _____
- Is assembly or kitting needed? Y | N

Documentation

- BOM in appropriate MRP system
- Inspection report
- Visual inspection report
- Work instructions
- Gauge identification and calibration schedule

Tool Transfer

- Outline tool features
- Document tool wear
- Provide measurement of gate sizes
- Outline a preliminary preventative maintenance schedule

Testing and Validation

- Set-up instructions
- Outline /Document process related issues
- Outline /Document tooling related issues
- Provide sample measurements
- Outline Production Part Approval Process (PPAP) run to confirm capability

Speak to someone by phone about your project needs: (847) 671-7888

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