Eliminate voids in plastic that create quality issues
Reduce high scrap rates due to sink marks
Improve low strength-to-weight ratio due to voids
Reduce long cycle times
Run more fractional melt / low melt flow resins

Excelite™ IM Chemical Foaming Additives

Improved cell structure and physical properties
Removed sink marks to reduce scrap rates
Improved gas retention when used with N2 physical foam
Reduced short shots for lower scrap rates
Improved melt flow and created a more controllable foaming process
Provided greater ability to process low melt flow resins

*Note – all compared to previous CFA