

AGS TECHNOLOGY CASE STUDY: INJECTOBLEND™ ABS NOW STANDARD ON THE CADILLAC STS

PRODUCT PROFILE

Industry: Automotive (Interior)
Application: General Motors Cadillac STS Door Module Bracket Assembly
Material Description: ABS to Meet General Motors GM7001M Line Callout
Requirements: • Heat Resistance • Rigidity • Dimensional Stability

CUSTOMER ISSUE

During a pre-sourcing technical review hosted by General Motors, GM Purchasing solicited cost saving proposals for the Cadillac STS Door Module Bracket Assembly without sacrificing GM's rigorous material and part performance specifications.

AGS INJECTION MOLDING SOLUTION

AGS Technology recommended Injectoblend™ FABS007 and utilizing the AGS injection molding process helped lower the molded piece part cost by 23%. AGS Technology was sourced the component and the Injectoblend™ material is approved to GM7001M ABS (DE1060, K370, M200, R90, SA180), complies with FMVSS302, and passes all STS component validation testing requirements.

