

# AGS TECHNOLOGY CASE STUDY: THAT'S A WRAP! AGS INJECTOBLEND ARMREST SUBSTRATES COMPLETE 12 YEAR PRODUCTION RUN



## PRODUCT PROFILE

<b>Industry:</b>	Automotive (Interior)
<b>Applications:</b>	Dodge Charger Armrest Substrates-Front & Rear Doors
<b>Material Description:</b>	ABS to Meet Chrysler MSDB 200
<b>Requirements:</b>	• Impact Strength • Rigidity • Dimensional Stability

## CUSTOMER ISSUE

A Tier 1 supplier was looking for a cost-effective ABS resin to provide a rigid structure and toughness for a leather/vinyl wrapped armrest substrate fastened onto the Dodge Charger door panel.

## AGS INJECTION MOLDING SOLUTION

Specified from the start of LD production in late 2010, AGS Technology recycled Injectoblend™ ABS has completed a long, successful 12 year run in the Dodge Charger door panels. The Injectoblend™ material meets all requirements of Chrysler MSDB 200, complies with FMVSS302, and is recognized by Material Engineering based on part specific outside design and development (ODD) performance criteria

