

DynaFlow 5270

fascia grille & bumper supports

DynaFlow is an engineered polyolefin that was developed to compete against current applications being molded in PC/ABS and/or PC/ASA. This material can be molded in color or used for non color critical parts. The AMMS (As Molded Mold Shrink) of this product matches many engineering alloy products and can be trialled in current tools for immediate cost savings. This olefinic material is also recyclable and scrap can be added back into production parts.



key material advantages

- Increased Processability vs. Engineering Alloys
- Stiffness/Impact Balance
- Similar Shrinkage to Engineering Alloy Equivalents
- Chemical Resistance
- Improved HDT (@0.45MPa)
- Lower CLTE (~35% lower)
- Recyclable
- Does Not Need to be Dried

