

## DURABLE AND BEAUTIFUL: 2018 FORD EXPEDITION D-PILLAR

SOLUTION STORY: EXTERIOR TRIM

### HIGHLIGHTS

- Molded with LEXAN™ SLX 2271T resin
- Improved impact performance vs. PMMA
- Good UV, heat and gloss performance
- High gloss piano black mold-in-color to OEM standards

### SHORT STORY

This marks an industry-first use of a polycarbonate copolymer material on a D-pillar. Improved impact performance vs. PMMA was achieved and it allowed for rivet attachment to the vehicle without failure during environmental testing. The material, LEXAN SLX resin from SABIC, demonstrates good UV, heat and gloss performance. The material also makes possible a high gloss piano black mold-in-color to OEM standards.

### CONTACT US

Reach out to learn more about solutions from SABIC for exteriors and exterior trim. Email us at [automotivesolutions@sabic.com](mailto:automotivesolutions@sabic.com).

