



Materials

OEM/Vehicle

General Motors
2018 Chevrolet Onix

System Supplier

Olsa

Material Processor

Olsa

Material Supplier

SABIC

Resin

Lexan SLX 2271T PC

Tooling/Equipment Supplier

Olsa

Brake Light Lenses



Coating elimination, through the use of a standard colored polycarbonate (PC) with specialty copolymers, enabled a cost reduction of \$0.80 per part and a program cost avoidance of \$145,000 annually. The lenses are weatherable and directly recyclable. Coating elimination avoids VOC emissions and water use (cleaning the paint line) resulting in further environmental benefits.