

NORYL GTX™ RESIN LMX310 FOR EV CHARGE PORT COVERS

NORYL GTX™ LMX310 resin is a low CO2 footprint, conductive, non-reinforced alloy of Polyphenylene Ether (PPE) + Polybutylene Terephthalate (PBT). This injection moldable grade is optimized for primer-less electrostatic painting. NORYL GTX LMX310 resin exhibits high heat performance, low moisture uptake and low warpage. This material is a suitable material for automotive applications such as body panels, service flaps, fenders, trunk lid, and exterior trim. This innovative material is well-suited for inline paintable automotive applications, such as service flaps for electric vehicles (EVs). This new grade addresses the challenges of larger, asymmetrically shaped service flaps that are common in hybrid and fully electric vehicles.

SABIC VALUE PROPOSITION



ELECTRICALLY CONDUCTIVE



LOW MOISTURE ABSORPTION



LOW WARPAGE



LOW CO2 FOOTPRINT

NORYL GTX™ Resin	Melt Index (g/10 min)	Type	Application
LMX310	17	PPE+PBT	Body panels, service flaps, fenders, trunk lid, and exterior trim



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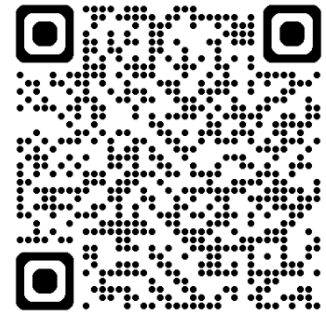
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