

AUTOMOTIVE GRILL IN SLX FOR MOLDED-IN-COLOUR

LNP™ copolymers empower our chargers to perform in demanding environments—outdoor. With superior resistance to moisture, UV, and impact, each unit meets rigorous NEMA and IPX standards for dustproof and waterproof protection.

These high-performance materials enable:

- Enhanced dimensional stability for precision fit & finish.
- Reliable wireless transmission, supported by UL and ETL certifications
- Paint-free molded in color with unique technology of ColorXpress™

Unique piano black color that helps paint elimination & support sustainability with advanced LNP™ copolymer resins—delivering the perfect balance of strength, thermal stability, UV and weatherability.

SABIC VALUE PROPOSITION



WEATHERABILITY



CHEMICAL RESISTANCE



IMPACT RESISTANCE



RELIABLE WIRELESS TRANSMISSION



AGENCY APPROVALS: USP CLASS VI, ISO 10993



ENHANCED DIMENSIONAL STABILITY

SABIC Grade	Application
LNP SLX Copolymer	electronics, automotive, healthcare, and industrial sectors for their enhanced properties like chemical resistance, impact strength, flame retardancy, and UV stability, enabling applications from EV charger housings and phone covers to medical devices and aircraft interiors. These versatile materials replace standard plastics, allowing for thinner, lighter, and more durable parts in demanding environments, including those requiring optical clarity or bio-based content.



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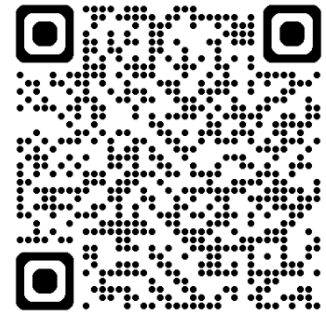
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Please scan our QR code



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