

Solutions for the building and construction industry

WINDOW AND FACADE PROFILES

Luran® Specialty solutions for improved functionality and optimized thermal insulation



INEOS
STYROLUTION

Driving Success. Together.

LURAN® SPECIALTY SOLUTIONS FOR THE BUILDING AND CONSTRUCTION INDUSTRY



WINDOW FACADES

Luran® S 778T G2 UV, an 8% glass-fiber-reinforced ASA grade, allows the design of a click system for window facades. The solution offers a clear advantage in terms of UV resistance and shrinkage compared to other plastics solutions. It is the material of choice for metal-plastic combinations and structural parts for outdoor applications. Superior impact strength, dimensional stability, best-in-class weatherability and a high surface quality contribute to an excellent balanced property profile.

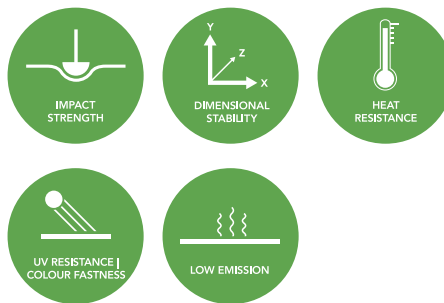
KEY PROPERTIES



WINDOW SPACERS

Luran® 378P G5 enables the construction of thermally optimized plastic spacers for insulating glass. The SAN material offers a low thermal conductivity, resulting in better insulation, and the best balance between low thermal conductivity and high stiffness.

KEY PROPERTIES



ROLLER BLINDS

Luran® 378P G7 reinforces PVC profiles for roller blinds enhancing dimensional stability at elevated temperature conditions. The material offers a low thermal conductivity, temperature resistance and a very good balance of high stiffness and impact strength. The key property is a good compatibility with PVC enabling a good coextrusion of the two materials.

KEY PROPERTIES

