LG Chem SH652

Sheet Extrusion ABS

About SH652

LG Chem SH652 is a high-impact ABS grade designed for extrusion and general extruded sheet applications. Backed by Channel Prime Alliance and Ravago's North American supply and logistics capabilities, SH652 offers customers a combination of material performance, supply flexibility, and application support.

Key Properties

Property	Condition	Value
Melt Flow	220°C, 10 kg	5 g/10min
Tensile Strength	23°C, 50 mm/min, 3.2 mm	42 MPa
Notched Izod Impact	3.2 mm, 23°C	440 J/m

CPA & Ravago Warehousing Capabilities

- Extensive North American warehousing network
- Flexible inventory and stocking solutions
- Bulk storage, transloading, and rail-served capabilities at select locations
- Value-added services including packaging and sampling
- Integrated railcar, bulk truck, and transportation options
- Scalable support from initial orders through production volumes

Markets & Applications



Bath & Shower

- Bathtubs
- Shower surround
- Tub/shower combination units



RVs (Recreational Vehicles)

- Interior wall panels/components
- Bathroom modules



Marine

- Interior wall panels/components
- Console & dashboard components



Manufactured Housing

- Interior wall panels/components
- Bathroom modules



Off-Highway/Utility Equipment

- Equipment roof panels
- Fender and body panels



Appliance & Commercial Equipment

- Industrial machine housings
- Equipment covers (kiosks)