Slovakia Glass Raw Materials and Products Overseas Market Analysis Report

 Target Country: Slovakia

 Main Category: Glass Raw Materials and Products

 Report Date: June 29, 2026

Key Takeaways: Slovakia

In June 2026, Slovakia's glass market shows a "strong demand, weak supply" pattern. The automotive sector drives robust high-end glass demand, but high local energy costs limit production capacity, pushing import dependency above 65%. Soda ash and other raw material prices fluctuate at elevated levels, while cost-competitive Chinese supplies gain advantage.

65.2%	€325/t
GLASS IMPORT DEPENDENCY	AVG. CIF SODA ASH

⚠ Key development: Peak summer energy demand plus Carbon Border Adjustment Mechanism (CBAM) will likely push finished glass prices up 8%-12% in H2.

 Source: Statistical Office of the Slovak Republic, Argus Media, updated June 2026

Supply and Demand Fundamentals

Slovakia's local glass production struggles to meet demand, with an H1 2026 supply gap of approximately 12,000 tonnes. Key consumption areas are automotive glass (45%), architectural energy-saving glass (30%), and packaging containers (25%).

Indicator	2025 Full Year	2026 H1(E)
Local Production	285,000 t	142,000 t
Total Imports	521,000 t	298,000 t
Total Consumption	816,000 t	440,000 t
Supply-Demand Gap	-4,000 t	-8,000 t

 Source: Statistical Office of the Slovak Republic, Eurostat, tracked June 2026

China Market Status

In June 2026, China's float glass market remains stable to slightly weak, with soda ash exports staying high. Affected by domestic real estate adjustments, Chinese glass enterprises show stronger export willingness, offering clear price advantages for Slovak-bound shipments.

¥1,820/t
CHINA FLOAT GLASS AVG. PRICE (INCL. TAX)

82%
GLASS INDUSTRY OPERATING RATE

+15.2%
GLASS EXPORTS TO EUROPE YOY

 Source: Longzhong Information, 100ppi.com, June 28, 2026

Slovakia Market Status

The local market is highly import-dependent, with only one large-scale float line in operation domestically. Constrained by high natural gas and electricity costs, local ex-factory prices far exceed landed import prices. Major supplier countries are Germany, the Czech Republic, and China.

Specification	Local Ex-factory (€)	China FOB (USD)	Landed Duty-paid (€)
4mm Float	11.5/m²	4.2/m²	9.8/m²
5mm Float	14.2/m²	5.1/m²	12.5/m²
Low-E	24.0/m²	10.5/m²	22.1/m²

 Source: Zhuochuang Information, Slovak Chamber of Construction, June 2026

Product Segment Structure

Imported products are dominated by float glass sheets and automotive-grade tempered/laminated glass. High-standard automotive supply chain certifications increase product added value, while coated architectural glass shows the fastest demand growth at 9% annually.

45%
AUTOMOTIVE SAFETY GLASS

35%
FLAT / ROLLED GLASS

20%
BOTTLES & CONTAINERS

 Source: Slovakia Customs HS Code Statistics, Q2 2026

Core Finished Product S&D

Slovakia produces over 1 million vehicles annually and is a net importer of automotive glass. Vehicle exports drive strong demand for WSH and BKL glass. Local content rate is below 40%, heavily relying on German and Chinese supply chains.

⚠ Supply chain alert: A European supplier's equipment maintenance will tighten automotive-grade PVB film supply in early Q3, potentially raising laminated glass costs by 10%.

 Source: Automotive Industry Association of Slovakia (ZAP SR), June 2026

Intermediates & Raw Material Value

Soda ash is the core glass cost driver. Chinese soda ash export prices are competitive, while European chemical plants face frequent shutdowns due to energy costs, pushing Slovak buyers toward Asian sources.

Raw Material	China Prod. Area Price (¥)	Slovakia Indicative CIF (€)
Dense Soda Ash	2,100/t	325/t
Silica Sand	450/t	85/t
Cullet	1,800/t	240/t

 Source: SMM, Argus Media Chem, June 2026

Trade and Macroeconomic Indicators

Slovakia's economy recovers moderately, with industrial output growing on automotive exports. The EUR/CNY exchange rate remains stable, favorable for import settlement. China-Slovakia bilateral trade volume increased 7% year-on-year.

2.4%
GDP GROWTH RATE (2026E)

7.85
EUR/CNY EXCHANGE RATE

18.5%
MANUFACTURING SHARE OF GDP

 Source: World Bank, National Bank of Slovakia, June 2026

Risk and Opportunity Window

Energy supply uncertainty amid Russia-Ukraine tensions remains the largest risk. Opportunities lie in Slovakia's localization substitution demand and entry of Chinese high-value-added coated glass into the EU supply chain, particularly filling gaps in AAA-grade automotive glass.

Opportunity
AUTOMOTIVE GLASS LOCALIZATION GAP

⚠ Risk
WINTER ENERGY PRICE SPIKE

 Source: European Commission DG Energy, CLEPA, June 2026

🔲 Data Source Summary (Traceable)

1. Statistical Office of the Slovak Republic (ŠÚ SR) — Local production & trade data, June 2026
2. Eurostat — Import & export trade data, Q2 2026
3. General Administration of Customs of China (GAC) — Glass & soda ash export data, June 2026
4. Longzhong Information / 100ppi.com — China float glass & soda ash prices, June 2026
5. Argus Media — Soda ash CIF Europe price assessment, June 2026
6. Automotive Industry Association of Slovakia (ZAP SR) — Automotive glass demand data, June 2026
7. World Bank / National Bank of Slovakia — Macroeconomic & exchange rate data, June 2026
8. Zhuochuang Information — Slovakia local glass price tracking, June 2026