

Mongolia Resin Overseas Market Analysis Report

Target Country: Mongolia

Main Category: Resin

Report Updated: July 16, 2026

Mongolia Resin Core Conclusions

Mongolia's resin market **relies entirely on imports** with no domestic production capacity. Total imports in H1 2026 reached approximately **42,000 tons**, with China accounting for about 68% of supply. CIF landed costs are under pressure from low Chinese PVC prices and Tugrik depreciation but remain manageable. Steady construction demand growth provides core support, while exchange rate volatility and Erenhot port clearance efficiency pose the main risks.

- H1 2026 Mongolia resin imports: approx. **42,000 tons** (YoY +3.8%)
- China supply share: approx. **68%**; Russia approx. 18%
- PVC share of total imports: approx. **52%**, the largest single category

Source: Mongolia National Statistics Office (1212.mn) June 2026 Foreign Trade Brief; China General Administration of Customs June 2026 China-Mongolia trade data

Supply and Demand Fundamentals

Mongolia's annual resin demand is approximately **80,000–90,000 tons**, fully met by imports. Construction accounts for about 42% of demand, packaging about 28%, and mining about 15%. Demand growth in 2026 is expected to remain at 3%–4%, driven primarily by Ulaanbaatar urbanization and mining-related infrastructure.

Indicator	2024	2025	H1 2026
Total Imports (10k tons)	7.8	8.1	4.2
Construction Consumption Share	41%	42%	42%
Packaging Consumption Share	29%	28%	28%
Local Capacity (10k tons)	0	0	0

Source: Mongolia National Statistics Office June 2026 data; Longzhong Information July 2026 Mongolia Resin Demand Estimate Report

China Market Status

In July 2026, the mainstream East China quotation for PVC (SG-5) is approximately **5,350–5,550 CNY/ton**, continuing its low-range fluctuation. The domestic PVC industry operating rate is about 72%–74%, with capacity utilization at a moderately low level over the past three years. PP raffia East China quotation is around 7,400–7,650 CNY/ton, and LLDPE is about 7,850–8,100 CNY/ton. Chinese resin export pricing remains highly competitive, with exports to Mongolia growing steadily.

- PVC (SG-5) East China price: **5,350–5,550 CNY/ton** (July 2026)
- PVC industry operating rate: approx. **73%** (June 2026, Longzhong Information)
- PP raffia East China price: approx. **7,400–7,650 CNY/ton**

Source: Longzhong Information July 14, 2026 PVC Weekly Report; Zhuochuang Information July 2026 PP/PE Market Brief

Mongolia Market Status

The landed price of locally imported resin (PVC) in Mongolia is approximately **6,200–6,800 CNY/ton** (including freight and tariffs), representing a premium of about 12%–16% over Chinese ex-works prices. Imports are primarily sourced from China (via Erenhot–

Zamyn-Uud port), with Russia as the second-largest source. Ulaanbaatar is the main consumption and distribution hub, concentrating approximately 75% of resin processing enterprises.

- Mongolia PVC landed reference price: **6,200–6,800 CNY/ton** (land transport, tax-inclusive)
- China source share: **68%**; Russia: 18%; South Korea: 6%
- Ulaanbaatar consumption concentration: approx. **75%**
- Import tariff: PVC resin **5%**, VAT 10%

Source: Mongolia Customs General Administration Q2 2026 Import Statistics; Business Society July 2026 Resin Import/Export Data

Product Segment Structure

PVC is the dominant resin imported by Mongolia, followed by PP and PE. In H1 2026, PVC imports were approximately 21,800 tons, PP about 10,500 tons, and PE about 6,800 tons. Epoxy resin and polyurethane resin imports are smaller in volume but carry higher added value, mainly used for industrial coatings and mining equipment anti-corrosion.

Subcategory	H1 2026 Import Volume	Share	Main Application
PVC Resin	21,800 tons	52%	Building pipes, profiles
PP Resin	10,500 tons	25%	Woven bags, packaging containers
PE Resin	6,800 tons	16%	Film, pipes
Epoxy/Other	2,900 tons	7%	Coatings, anti-corrosion, adhesives

Source: Mongolia National Statistics Office June 2026 HS Code-classified import data; Zhuochuang Information July 2026 Resin Category Analysis

Core Finished Product Supply & Demand

PVC pipes and profiles constitute Mongolia's largest resin finished-product segment, with annual output of approximately **25,000–28,000 tons** (in resin processing terms), leaving an import gap of about 10,000–15,000 tons for finished products. Annual output of plastic woven bags is around 12,000 tons, largely meeting domestic mining and agricultural packaging needs. Demand for building insulation panels (polyurethane/EPS) is growing rapidly with high import dependence.

- PVC pipe/profile local processing volume: approx. **26,000 tons/year**
- Finished product import gap: approx. **10,000–15,000 tons/year** (pipes + profiles)
- Plastic woven bag self-sufficiency rate: approx. **70%**
- Insulation panel import dependence: approx. **80%**

Source: Mongolia Ministry of Industry and Minerals Q1 2026 Industry Brief; Longzhong Information July 2026 Mongolia Downstream Processing Survey

Intermediate Goods & Raw Material Values

Core costs for Mongolia's resin processing enterprises stem from procurement prices of Chinese-origin resin and land freight charges. Chinese calcium carbide feedstock for PVC (carbide process) is priced around 3,100–3,300 CNY/ton (Northwest production areas), while propylene (PP feedstock) is about 6,800–7,100 CNY/ton. Land freight from Erenhot to Ulaanbaatar costs approximately 280–350 CNY/ton, constituting the main portion of the landed premium.

Raw Material / Cost Item	China Producer Price	Mongolia CIF Reference
Calcium Carbide (Northwest)	3,100–3,300 CNY/ton	—
Propylene (East China)	6,800–7,100 CNY/ton	—
PVC (SG-5)	5,350–5,550 CNY/ton	6,200–6,800 CNY/ton
Land Freight Cost	—	280–350 CNY/ton

Trade & Macro Indicators

Mongolia's 2026 GDP growth is forecast at approximately **4.2%**, with construction value-added growth at about 5.5%. China-Mongolia bilateral trade volume in H1 2026 reached approximately **7.8 billion USD**, of which Mongolia's imports from China were about 4.8 billion USD. The Tugrik-to-CNY exchange rate stands at approximately **475–485:1**, depreciating about 3% from end-2025, marginally increasing import cost pressure.

- Mongolia GDP growth (2026E): **4.2%** (World Bank June 2026 forecast)
- Construction value-added growth: approx. **5.5%**
- Tugrik/CNY: **475–485** (July 2026)
- China-Mongolia H1 trade volume: approx. **7.8 billion USD** (China Customs)

Source: World Bank June 2026 Mongolia Economic Brief; China General Administration of Customs July 2026 China-Mongolia Trade Statistics; Bank of Mongolia Exchange Rate Bulletin

Risks & Opportunity Windows

Risk Continuous Tugrik depreciation pushes up import costs; seasonal clearance fluctuations at Erenhot port may disrupt supply rhythms; Chinese PVC industry policy adjustments could trigger price increases. **Opportunity** Deepening China-Mongolia mining cooperation drives industrial resin demand; Mongolia's construction standards gradually aligning with China facilitates expanded market share for Chinese resin products; local plastic processing industry support policies may catalyze new demand.

- **Exchange rate risk:** Annual Tugrik depreciation of 3%–5% directly erodes import margins
- **Supply chain risk:** Port clearance efficiency subject to seasonal and policy impacts
- **Opportunity:** China-Mongolia-Russia Economic Corridor construction drives incremental infrastructure resin demand
- **Opportunity:** Expansion of Mongolia's local processing enterprises creates growth space for resin raw material imports

Source: Asian Development Bank Q2 2026 Mongolia Risk Assessment; China Ministry of Commerce June 2026 China-Mongolia Economic and Trade Cooperation Brief

Data Sources Summary

Mongolia National Statistics Office (1212.mn) — June 2026 Foreign Trade Brief, HS Code Import Data

Longzhong Information — July 2026 PVC Weekly Report, Mongolia Resin Demand Estimate Report

Business Society — July 2026 Calcium Carbide/Propylene Price Monitoring, Resin Import/Export Data

Bank of Mongolia — July 2026 Exchange Rate Bulletin

China Ministry of Commerce — June 2026 China-Mongolia Economic and Trade Cooperation Brief

China General Administration of Customs — June–July 2026 China-Mongolia Trade Statistics

Zhuochuang Information — July 2026 PP/PE Market Brief, Resin Category Analysis

World Bank — June 2026 Mongolia Economic Brief

Asian Development Bank — Q2 2026 Mongolia Risk Assessment

Mongolia Ministry of Industry and Minerals — Q1 2026 Industry Brief

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