

Hungary Ceramic Raw Materials Overseas Market Analysis Report

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Target Country: Hungary

Main Category: Ceramic Raw Materials

Hungary Ceramic Raw Materials Key Conclusions

Hungary's ceramic raw material market is heavily reliant on imports, with import dependency staying in the 65%–70% range in H1 2026. Chinese ceramic raw materials continue to strengthen their price competitiveness in Hungary: CIF prices for kaolin and feldspar are 8%–12% lower than those from local European suppliers. Steady growth in building ceramics demand has driven raw material imports up approximately 3.2% year-on-year, but forint exchange rate volatility and the gradual implementation of the EU Carbon Border Adjustment Mechanism (CBAM) pose core cost risks.

- Import dependency: ~67%, mainly for kaolin and high-grade feldspar
- Chinese raw material price advantage: CIF prices 8%–12% lower than European local suppliers
- Building ceramics demand growth: ▲ 2.5% (YoY vs 2025)
- Core risks: HUF exchange rate volatility + ▲ CBAM carbon tariff

Sources: Hungarian Central Statistical Office (KSH), Eurostat (Comext), May–June 2026; China General Administration of Customs HS Chapter 25 export statistics, Q1 2026.

Supply-Demand Fundamentals

Hungary's domestic ceramic raw material production is about 60,000–80,000 tonnes per year, far from meeting total demand of 220,000–260,000 tonnes. Annual imports have consistently ranged between 160,000 and 200,000 tonnes. Key consumption sectors are building ceramics (approx. 48%), sanitary ware (approx. 22%), and tableware (approx. 18%). The supply-demand gap is especially pronounced for high-quality kaolin and potassium feldspar.

Indicator	2025	2026 Q1–Q2 (est.)
Domestic production (10k t)	7.2	7.0 (annualized)
Imports (10k t)	18.5	19.2 (annualized)
Total consumption (10k t)	24.8	25.4 (annualized)

Sources: Hungarian Central Statistical Office (KSH) industrial statistics, Eurostat Comext database, June 2026; Q2 figures are annualized estimates based on Jan–May trends.

China Market Status

In Q2 2026, China's ceramic raw material market operated steadily. The ex-works price of calcined kaolin in East China remained in the range of CNY 620–680 per tonne, while potassium feldspar powder from Hunan was around CNY 380–430 per tonne. Industry operating rates were about 72%–75%, with capacity utilization at a moderately high level. Driven by the Belt and Road Initiative, exports to Europe continued to grow.

- Calcined kaolin East China ex-works: **CNY 620–680/tonne**
- Potassium feldspar powder Hunan ex-works: **CNY 380–430/tonne**
- Industry operating rate: **~73%** (prior data)
- Ceramic raw material exports to Europe: **▲ 6.3%** (YoY vs Q1 2025)

Sources: SunSirs (100ppi.com) ceramic raw materials section, May 2026; China General Administration of Customs export statistics HS Chapter 25, Q1 2026. Operating rate uses prior data; no latest public update.

Hungary Market Status

Hungary's ceramic raw material import market is dominated by Germany, the Czech Republic, and China, which together account for about 55% of total imports. CIF Budapest prices for kaolin are around €210–260 per tonne, and for feldspar around €95–130 per tonne. Building ceramics manufacturers (such as Rako, Zalakerámia) are the largest end-users, demanding high raw material quality and supply stability.

- Top suppliers: **Germany (~22%)**, Czech Republic (~18%), China (~15%)
- Kaolin CIF Budapest: **€210–260/tonne**
- Feldspar CIF Budapest: **€95–130/tonne**
- Building ceramics share of consumption: **~48%**

Sources: Eurostat Comext, Hungarian Investment Promotion Agency (HIPA) sector brief, May–June 2026; some prices based on Q1 data.

Product Mix Breakdown

Among Hungary's imported ceramic raw materials, kaolin and ball clay together account for about 32%, feldspars about 28%, quartz/silica sand about 21%, specialty materials such as alumina and zirconium silicates about 12%, and glazes/colorants about 7%. Kaolin has the highest unit price and deepest import dependency, making it the sub-category with the greatest potential for Chinese substitution.

Sub-category	Import Share	Import Dependency	Price Trend
Kaolin/Ball Clay	32%	78%	Firm
Feldspars	28%	60%	Stable
Quartz/Silica Sand	21%	45%	Slightly up
Specialty (alumina, etc.)	12%	85%	High & volatile

Key Finished Products Supply-Demand

In 2026, Hungary's total ceramic product output (building tiles, sanitary ware, tableware) is estimated at around 42 million square meters (tile equivalent), with consumption around 58 million square meters; the gap is filled by imports. Leading local tile maker Rako has an annual capacity of about 18 million square meters, with raw material costs rising to 28%–32% of total cost, increasing sensitivity to import raw material price fluctuations.

- Building tile output: ~32 million m² (2026E)
- Tile consumption: ~46 million m², import dependency ~30%
- Raw material cost share: up to 28%–32%
- Sanitary ware output: ~1.8 million pieces (2026E)

Sources: Hungarian Ceramic Tile Association (MÉSZ), Rako annual report, Eurostat Prodcom, June 2026; output data annualized from Q1 trends.

Intermediates & Raw Material Value

Chinese-origin ceramic raw materials have a clear FOB price advantage, but sea and land freight costs (via transshipment through Piraeus, Greece, or Gdansk, Poland) add 25%–35% to the landed cost. Hungarian importers' target CIF prices for Chinese raw materials are 8%–12% lower than current local European procurement prices, and this price gap window persists.

Raw Material	China FOB Reference	Hungary CIF Target	Price Gap
Calcined Kaolin	\$85–95/tonne	€155–175/tonne	-10%
Potassium Feldspar Powder	\$52–60/tonne	€82–105/tonne	-12%
Quartz Sand (High Purity)	\$38–48/tonne	€68–85/tonne	-8%

Sources: SunSirs China ex-works quotes (May 2026); Hungary CIF target prices compiled from Budapest importer enquiries, exchange rate approx. 1 USD ≈ 0.91 EUR. Some data uses prior values.

Trade & Macro Indicators

Hungary's GDP growth is forecast at 1.8%–2.1% for 2026, with the construction sector's value added accounting for about 5.8%. China-Hungary bilateral trade continues to climb, reaching approximately €14.5 billion in 2025. The forint trades in the 395–410 range against the euro, significantly affecting import costs. Hungary applies the EU common external tariff on ceramic raw material imports from China, with base rates around 2%–5%.

- GDP growth: 2.0% (2026 forecast, World Bank)
- China-Hungary bilateral trade: ~€14.5 bn (2025 full year)
- HUF/EUR exchange rate: 395–410 HUF/EUR

- Ceramic raw material import tariff: **2%–5%** (EU MFN rate)

Sources: World Bank Global Economic Prospects (June 2026), Hungarian Central Statistical Office, China General Administration of Customs, EU TARIC tariff database.

Risks & Opportunity Window

Key risks include: the EU's CBAM transitioning to the later phase, which may raise indirect carbon costs for ceramic raw materials; and forint volatility increasing cost uncertainty for importers. On the opportunity side, deepening China-Hungary Belt and Road cooperation gives Chinese ceramic raw materials long-term substitution potential over local European supplies in both cost-effectiveness and supply stability – a localization substitution window is opening.

- **△ Risk** CBAM post-transition, carbon cost may rise €5–8/tonne
- **△ Risk** HUF volatility band widens to $\pm 6\%$, higher import cost uncertainty
- **▲ Opportunity** China's raw material market share could rise from 15% to 20%+
- **▲ Opportunity** Rising European raw material prices create a pricing window for Chinese suppliers

Sources: European Commission CBAM implementation progress report (Q2 2026), Hungarian National Bank (MNB) exchange rate report, Economic and Commercial Office of the Chinese Embassy in Hungary brief, June 2026.

Main Data Sources

1. Hungarian Central Statistical Office (KSH) — Industrial statistics, trade data, May–June 2026

2. Eurostat (Comext) — Ceramic raw material trade flows, Q1–Q2 2026

3. China General Administration of Customs — HS Chapter 25 ceramic raw material export statistics, Q1 2026

4. SunSirs (100ppi.com) — China ceramic raw material price monitoring, May 2026

5. World Bank — Global macroeconomic forecasts, June 2026

6. European Commission — CBAM carbon border adjustment mechanism progress report, Q2 2026

7. Hungarian Investment Promotion Agency (HIPA) — Sector briefs and investment data, 2026

8. Hungarian Ceramic Tile Association (MÉSZ) — Ceramic product output data, 2026

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