# Manufacturing Technique

## Our Special Ceramics Formula

Utilizing locally sourced materials like kaolin, quartz, and china clay, the company conducts rigorous lab testing to ensure eco-friendly and consistent formulations for sustainable manufacturing.



## Special Clay Formula

The ceramics are engineered to withstand high temperatures (1300°C) through an oxidized firing technique, resulting in vibrant colors and durable products.





## Four Forming Methods

The company offers diversity in crafting ceramic shapes by utilizing various methods such as jiggering, ram pressing, low-pressure casting, and high-pressure casting machines.

## Durability, Water Absorption Rate and Consistency

The ceramics have a low water absorption rate (0.5%) and a fully vitrified body, making them resistant to stains. Medium thickness provides a balanced hand feel and durability.



### High Firing Temperature

Firing at 1300°C in oxidized conditions produces restaurant-grade ware with sophisticated glazes, ensuring both functionality and aesthetic appeal.

## Water Recycle Plant

Loveramics implements advanced recycled water plant reclaiming and treating water used in production

This sustainable approach minimizes water waste by recycling and purifying discharged water, repurposing it within the facility.

The system reduces freshwater consumption and prevents untreated water release, showcasing a commitment to environmental responsibility and resource conservation.



## Re-use of Heat Energy

Loveramics maximizes energy efficiency by capturing excess heat from kilns and redirecting it to power drying lines.

This innovative system optimizes thermal energy use, reducing reliance on external energy sources.

By repurposing waste heat, Loveramics minimizes its carbon footprint, demonstrating a commitment to sustainability and resource efficiency in ceramic production.





### Inspection & Packaging

Each product undergoes 100% inspection by experienced laborers. Our 100% recyclable plant-based paper box packaging aligns with our commitment to sustainability.

## Warehousing and Logistics

Operating from 4 global warehouses, we ensure local shipping and minimize import duty, prioritizing proximity and efficient logistics to serve customers worldwide.

### Solar Panel

Introduction

We install solar panels on top of the production site to try to re-use energy as much as possible.

#### Our Offices:

#### Hong Kong Office

7/F., Fortis Tower, 77 Gloucester Road, Wanchai, Hong Kong

#### +852 21159028

WhatsApp: +852 95447185 Middle East & Apec: +852 95452742 www.loveramics.com Mon - Fri 09:00-18:00

#### **Europe Office**

30 rus des Blancs Manteaux 75004 Paris

FR74852286285 +33788092660 wholesale: eu.loveramics.com retail: eushop.loveramics.com

#### **USA Office**

2500 S HWY 183 Austin TX 78744, USA

EIN: 88-1282803 +1 626 380 5469 wholesale: usa.loveramics.com retail: usshop.loveramics.com

#### **China Office**

2703, Building 1, Huanggang Business Center, Jintian Road, Futian District, Shenzhen

91440300680369898R +86 0755-22385095 retail: loveramics.tmall.com Mon - Fri 09:00-18:00 Lunch hour:12:45-13:45

Mon - Fri 8:30-17:30 Lunch hour:12:00-13:30

#### Our Warehouses:

Hong Kong Warehouse	Europe Warehouse	USA Warehouse	China Warehouse
3/F Wan Tung Goodown Bldg, 4 Tung Yuen St, Yau Tong Bay, Kowloon,	28-32 Siegmund-Hiepe-Str. 35578 Wetzlar	2500 S HWY 183 Austin TX 78744, USA	A-2 Liu Sha Industrial District Xinfeng Cun,
Hong Kong	Germany	EIN: 88-1282803	Li Le Street,Jiang Hai District
		+1 626 380 5469	Jiangmen, Guangdong, China
+852 6314 5597	DE363377276	wholesale: usa.loveramics.com	
Mon- Fri 09:00-18:00	+49 173 2308718	retail: usshop.loveramics.com	+86 18923057128
Lunch hour:12:45-13:45	Mon - Fri 08:00-17:00		+86 0750-3766036
			+86 0750-3766026
			retail: loveramics.tmall.com

#### Retail Destinations:

#### Hong Kong Retail

Shop 03-104 1/F., Barrack Block, Central Police Station, No.10 Hollywood Road Central, Hong Kong

+852 2884 0003 Whatsapp: +852 95447991 www.loveramics.com Sun - Thur 11:00-19:00 Fri - Sat 11:00-20:00

#### Europe Retail

30 Rue des Blancs Manteaux, 75004 Paris, France

FR74852286285 +33 01 42748958 fr.loveramics.com Tue - Thur 11:00-19:00 Fri - Sun 11:00 - 20:00







info@loveramics.com

YouTube