



**48<sup>+</sup> Years**  
*Of experience*

# MICROWAVE RUBBER MOULD PREHEATING SYSTEM



In Association with SVCH-Technologii, Moscow (Russia)

ISO 9001:2015 | ISO 14001:2015 | ISO 45001:2018

# ABOUT US

KERONE is now renowned for serving the specialized needs of customers with the best quality and economical process of application engineering solutions and industrial heating products manufactured in a high-quality environment by a trained and qualified workforce (special purpose machinery)



KERONE is a pioneer in application and implementation engineering with its vast experience and team of professionals.



KERONE is devoted to serve the industry to optimize its operations both economically and environmentally with its specialized process engineering solutions.



KERONE is having immense expertise in manufacturing and implementing various types of engineering solutions.



KERONE is possessing employee strength of more than 280+ experts continuously putting efforts for happy industrial engineering solutions



48+ Years Manufacturing Excellence



Great Sale Support



Highly Customized Product



Adherence to Standards



Sound Infrastructure



Team of experts Delivering Quality



Timely Delivery



Cost Effective Solutions

# WHY CHOOSE US

"Choose Kerone for innovative solutions tailored to your unique product needs, ensuring efficiency, reliability, and unmatched quality."

With decades of expertise, cutting-edge technology, and a customer-centric approach, Kerone Engineering offers tailor-made Applications Engineering solutions that prioritize quality, flexibility, and cost-effectiveness. Benefit from our commitment to excellence, post-sales support, and innovative solutions for your unique Applications Engineering needs. Choose Kerone Engineering for reliability, performance, and unmatched value.

## MISSION



To enhance the value of customer operation through our customer need centric engineering solution.



We are committed to providing our customers with unique and best-in-class products in the industrial thermal processing segments. Through strategic tie-ups for technical know-how with renowned leaders in industry-specific segments, we ensure that our offerings meet the highest standards of quality and innovation.

## VISION



Turn into a world leader in providing specialized, top-notch quality and ecological industrial heating, cooling, and drying solutions across the globe.



To attain global recognition as the best of quality and environment-friendly engineering solution company.



Enhance the value of customer operation through our customer need centric engineering solution.



# TRUSTED PARTNERS





## Microwave Rubber Mould Preheating System

Microwave Rubber Mould Preheating Systems are not just revolutionizing manufacturing; they're compressing timelines and boosting efficiency across industries, especially in rubber and plastic molding. Through innovative microwave heating, these systems swiftly and evenly heat rubber molds before material filling, slashing production cycles significantly. Microwave technology's unique ability to penetrate rubber and energize water molecules ensures top-notch quality in record time. Given rubber's poor heat conductivity, microwave preheating proves exceptionally effective, compressing processing timelines while maintaining high standards. Our solutions, known for their superior build quality and advanced tech, not only enhance efficiency but also offer substantial cost savings.

These systems mark a crucial phase in rubber processing, compressing timelines and enhancing overall productivity. By preheating rubber before molding and vulcanization, tensions reduce, enabling smoother processing and compressing timelines further. Preheated rubber flows seamlessly, filling mold cavities efficiently and cutting vulcanization times by around 40%. At Kerone, our Microwave Rubber Mould Preheating Systems are tailored to our clients' needs, whether for continuous lines or batch-type ovens. With our dedication to comprehensive support and scalable solutions, clients experience the full benefits of microwave preheating technology, compressed into streamlined manufacturing processes.

### Features

- Longer functional life
- Low and easy maintenance
- Dense construction
- Quick and Easy installation
- Precisely designed and engineered
- Hassle-free functioning
- Longer service life
- Rugged construction
- High durability
- Efficient performance

### Advantages

- Fast and uniform heating
- Selective heating
- Direct utilization of large-sized feedstocks
- Treatment of non-homogeneous wastes
- Waste reduction and material recovery
- Better production quality
- New materials and products
- Energy efficiency
- Overall cost effectiveness/savings
- Ability to operate from an electrical source

### Application

- Consumer goods
- Aerospace industry
- Medical equipment manufacturing
- Electronics manufacturing
- Automotive sector
- Rubber and plastic molding industries

# OUR CLIENTS









# THANK YOU

## UNIT 1

4 & 5, Marudhar Industrial Estate, Gas Godown Lane, Goddev Fatak Road, Bhayander (E), Dist. Thane - 401105. (India)

Contact Us  
+91-22 48255071,  
48255072

## UNIT 2

Plot No. B-47, Addl. Midc Anandnagar, Ambernath (E), Dist. Thane (India)- 421506

Contact Us  
+91(0251)26205  
42/43/44/45/46

## KRDC

Plot No K2, Industrial Gala F4A, D- Wing, MGN Properties, Opposite Godrej Co., Addl MIDC Anand Nagar, Ambernath (E)- 421506 (India)

Contact Us  
+91-2512620543/44

## UNIT 4 (EUROPE)

Kerone Engineering Solutions LTD. (EMitech) Viale della Palma, 7, 70033 Corato BA, Italy (Europe)

## UNIT 5 (THAILAND)

Thailand Representative:  
163 Rajapark Building,  
18th floor, Sukhumvit 21  
Road (Asoke), Wattana,  
Bangkok - 10110, Thailand

Contact Person  
G.Vivekanand  
+6689 500 9821

## Uzbekistan / Kazakhstan (Office)

TIT Company LLC: 100060,  
2, A. Kahhar, Tashkent,  
Uzbekistan

Contact Person  
Mr. Slava  
+998 903540963

## Israel (Office)

Ornatus Industrial Tech  
Ltd: Dam Hamac bim 36,  
7178602 Modiin, Israel

Contact Person  
Omri Fabian  
+972 584844887

## Australia & New Zealand (Office)

Linetech Pty Ltd:  
Po Box 3046, Browns  
Plains, Qld 4118. Australia

Contact Person  
Eric Quevauvilliers  
+61 (0)418 871 005

## Bangladesh (Office)

House-10, Road-5 Priyanka  
City, Sector-12, Uttara,  
Dhaka-1230, Bangladesh

Contact Person  
Md. Emtiaz Morshed  
+8801747762200



SCAN HERE

## Our Mails

info@kerone.com  
sales@kerone.com  
marketing@kerone.com

## Website

www.kerone.com  
www.kerone.net  
www.keroneindia.com