

# Thermal Conductivity Market - Global Outlook and Forecast 2022-2028

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## Abstracts

Thermal conductivity is the most important thermophysical material parameter that describes the heat transfer characteristics of a material or component. The thermal conductivity meter reflects important information about material composition, purity and structure, as well as secondary performance characteristics such as thermal shock tolerance.

This report contains market size and forecasts of Thermal Conductivity in Global, including the following market information:

Global Thermal Conductivity Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Thermal Conductivity market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Heat Wire Method Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Thermal Conductivity include TA Instruments, KYOTO ELECTRONICS MANUFACTURING, Hot Disk, F5 Technologie, C-Therm Technologies, Teka, Decagon, Hukseflux and Linseis. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Thermal Conductivity companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Thermal Conductivity Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Thermal Conductivity Market Segment Percentages, by Type, 2021 (%)

Heat Wire Method

Light Flash Method

Heat Flow Method

Global Thermal Conductivity Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Thermal Conductivity Market Segment Percentages, by Application, 2021 (%)

Industrial Materials

Building Materials

Refractory Material

Craft Material

Ceramic Material

Others

Global Thermal Conductivity Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

## Global Thermal Conductivity Market Segment Percentages, By Region and Country, 2021 (%)

### North America

US

Canada

Mexico

### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

### Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Thermal Conductivity revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Thermal Conductivity revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

TA Instruments

KYOTO ELECTRONICS MANUFACTURING

Hot Disk

F5 Technologie

C-Therm Technologies

Teka

Decagon

Hukseflux

Linseis

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