

**ROBUST AND STEADY PUR
PANEL SOLUTIONS WITH
INCREASED FIRE RESISTANCE**

KiMRigid® Cold Storage Room and Refrigerated Container Systems

KiMRigid® systems offer exceptional storage solutions for an energy-saving, efficient and reliable cold chain structure.

2 component PUR systems for cold storage and composite sandwich panel production by discontinue method.

Polyol part contain non ODP environmentally friendly blowing agents.



ADVANTAGES

- High Flame Resistant
- High Mechanical Properties
- Environmentally Friendly

KiMRigid® Cold Storage Room and Refrigerated Container Systems	System Properties	Blowing Agent	Gel Time (sec) *	Reaction to Fire	Certificate
KiMRigid RD 068	Two-component system designed for cold storage and composite sandwich panel production with low thermal conductivity	HFC	170	B3	TS EN 13501-1:2018 (CS3,d0) Fire Reaction Classification Report
KiMRigid RD 075	Two-component system designed for cold storage and composite sandwich panel production with environmentally blowing agents	Pentane	150	B3	TS EN 13501-1:2018 (CS3,d0) Fire Reaction Classification Report
KiMRigid RD 077	Two-component system designed for cold storage and composite sandwich panel production with environmentally blowing agents	Pentane	150	B2	
KiMRigid RD 078	Two-component system designed for cold storage and composite sandwich panel production with environmentally blowing agents	Pentane	154	B1	
KiMRigid RD 057	Two-component system designed for fridges and refrigerator with environmentally friendly blowing agents	Water based		B3	
KiMRigid RD 088	Two-component system designed for fridges and refrigerator with low thermal conductivity	cp95		B3	
KiMRigid RD 091	Two-component system designed for discontinue panels and freezers with low thermal conductivity	HFC		B3	
KiMRigid RD 096	Two-component system designed for refrigerator, fridge and cold storage panels with low thermal conductivity	Pentane		B3	
KiMRigid RD 110	Two-component system designed for fridges and refrigerator with low thermal conductivity and better flowability	cp95		B3	
KiMRigid RD 117H	Two-component system designed for fridges and refrigerator with very low thermal conductivity	HFO/cp95		B3	

*Data refer to laboratory tests made with components at 20°C, hand-mixed with mechanical stirrer at 3000 rpm.

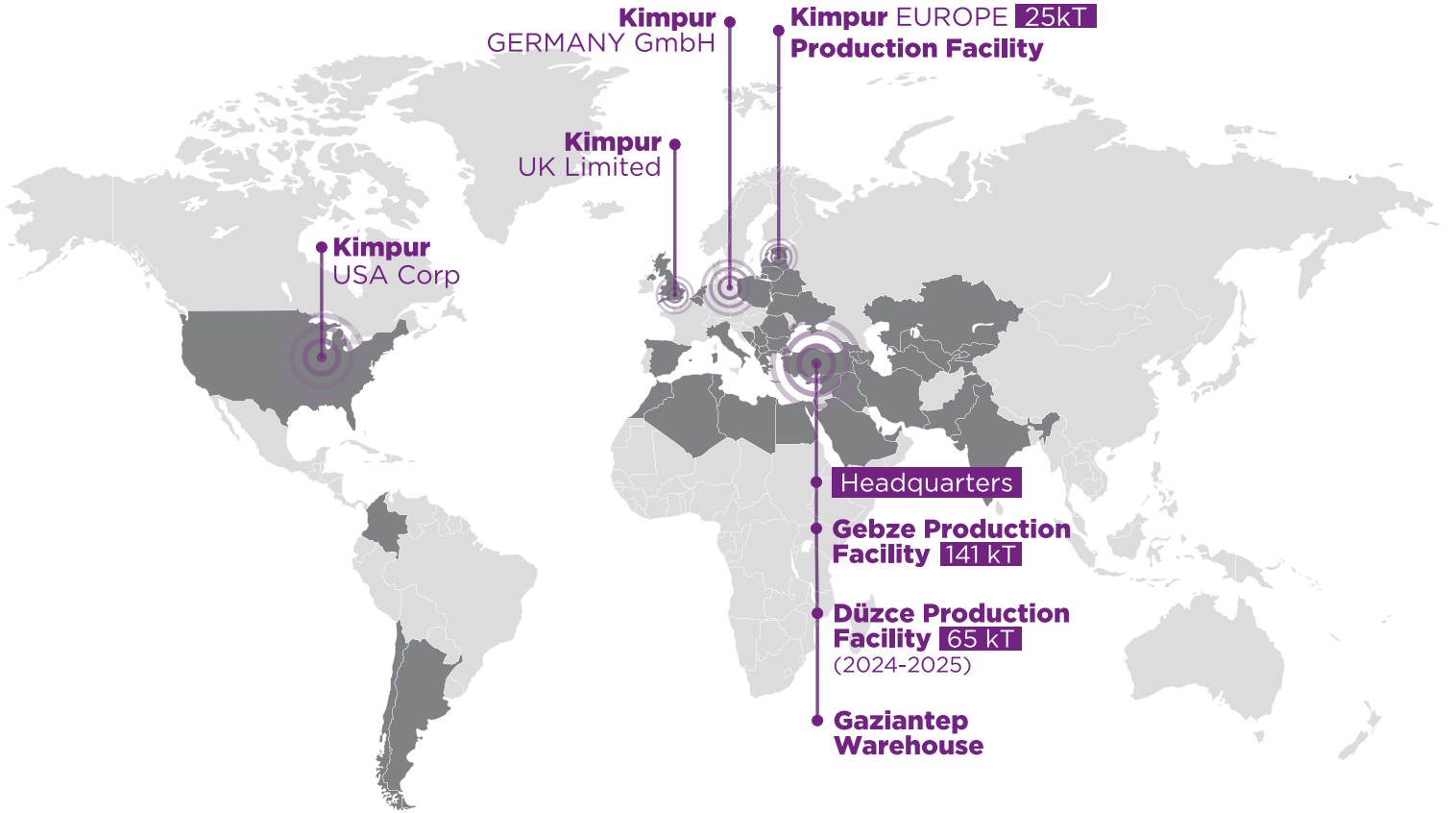
You can contact our sales office for further detailed information about the products, TDS and MSDS documents.



TÜRKİYE'S LARGEST POLYURETHANE SYSTEM HOUSE

Kimpur is the polyurethane system house with the largest capacity in the region, with a production capacity exceeding 200,000 tons. It leads the sector by exporting to more than 50 countries on 5 continents. Polyurethane systems produced; It is used in different sectors such as shoes, automotive, furniture, heating and cooling, insulation-construction and defense industry.

GLOBAL ACTIVITIES



United Nations
Global Compact



Responsible Care®
OUR COMMITMENT TO SUSTAINABILITY

Kimpur Corporate Promotional Film
Click to watch





KİMTEKS POLİÜRETAN SANAYİ VE TİCARET A.Ş.

HEAD OFFICE:

İnkılap Mah. Dr. Adnan Büyükdeniz Cad.
No: 13, B Blok, Kat: 2, İç Kapı No: 6
34768 Ümraniye İstanbul TÜRKİYE
Phone : +90 212 809 15 50
Fax : +90 212 809 15 49

GEBZE PRODUCTION FACILITY:

Gebze Plastikçiler Organize
San. Bölgesi 7. Cadde No:43
41400 Gebze Kocaeli TÜRKİYE
Phone : +90 262 751 44 71
Fax : +90 262 751 02 57

DÜZCE PRODUCTION FACILITY:

OSB, Yakabaşı Mevki, 1. Cadde No:12,
81850 Gümüşova Düzce TÜRKİYE

KİMPUR EUROPE PRODUCTION FACILITY:

Brīvības iela 103, Liepāja,
LV-3401, LATVIA



KİMPUR



For more information
uncommonsolutions@kimpur.com

     / KimpurGlobal

www.kimpur.com

LEGAL INFORMATION

At Kimpur, we strive to provide you with the highest quality polyurethane systems, backed by our expertise and dedication to innovation. The information provided in this brochure is a reflection of our expertise and knowledge. However, we highly recommend for users to conduct their own thorough assessments and tests to ensure the suitability and optimal performance of our products for their intended applications. While we strive to provide accurate and reliable information, Kimpur does not assume any liability or offer any warranty, whether expressed or implied, regarding the properties, performance, or fitness for a particular purpose of our products. Descriptions, specifications, and other details provided herein are subject to change without prior notice and should not be considered as binding contractual guarantees. As the recipient of our products, our customers assume full responsibility for compliance with all applicable laws, regulations, and intellectual property rights. We highly recommend obtaining comprehensive information on product toxicity, adhering to proper handling procedures, and ensuring compliance with safety and environmental standards. At Kimpur, we value our partnership with you and strive to provide exceptional support. However, it is important to emphasize that the application, use, and processing of our products are ultimately the sole responsibility of the user. Please note that the safety data provided in this brochure is for informational purposes only and does not constitute a legally binding Material Safety Data Sheet (MSDS). To obtain the relevant MSDS, kindly request it from your supplier or contact us directly at uncommonsolutions@kimpur.com. Our team is ready to assist you with any inquiries or specific safety information you may need.

Edition: 2024