Plastic Pallet Proven To Last 500+ Loops

Craemer CR4-5 Plastic Pallet: Quality-Tested By Virginia Tech

The Craemer Group, one of the world's leading manufacturers of high-quality, long-lasting plastic pallets, is proud to present its exceptionally durable and reliable CR4-5 plastic pallet at Modex Atlanta 2024. The made-for-U.S. 48" x 40" plastic pallet that has been put through its paces by Virginia Tech, proving its reliability for more than 500 loops, will be on display at booth B7149.

The CR4-5 underwent a series of durability and quality tests over the course of four months at Virginia Tech. Using the FasTrack Simulation, the pallets were tested for structural durability and the extent of their use, going through simulations of rough handling, including a 3,000-pound forklift and a 4,000-pound pallet jack, tested at various speeds with a dummy load of 1,500 pounds. All evaluated Craemer CR4-5 pallets successfully survived 500 FasTrack cycles without experiencing any damage or failure. In comparison, wood pallets average failure after only 11 cycles.

"These tests at Virginia Tech impressively show that the CR4-5 is sturdier and more stable than other pallets on the market," said Laura Zweers, President of Craemer US Corporation. The durable plastic pallet is manufactured for universal use across industries, but its strong focus on closed-loop, hygienefirst makes it ideal for food and pharmaceutical environments.

The made-for-U.S. 48" x 40" CR4-5 is manufactured from high-quality PE, is 100% recyclable, easy to clean, and reduces production downtime with no splinters or dust from wood. Its load capacities are unmatched by traditional wooden pallets, including 16,500 pounds for static loads, 3,300 pounds for dynamic loads, and 3,100 pounds for racking systems. With its one-piece design, the CR4-5 is sturdy and features Palgrip® anti-slip top deck strips to ensure maximum load safety, even in damp conditions or inclined positions.

"It lasts more than 500 loops, and we're extremely proud of that now-proven accolade. It's durable across industries and environments, and our Palgrip® technology ensures maximum safety," said Zweers.

For more information go to https://www.craemer.com/us/ or visit us at IPPE 2024 (booth B35063).

###

About Craemer

The Germany-based Craemer Group, specialists in metal forming, plastics processing, and tool making, was founded in 1912. Today, the internationally active family company has four European production sites and a global network of its own sales offices and partners with a new operations facility in North America. In 2022, Craemer employed around 1,000 staff and achieved a total operating performance of around \$400 million. www.craemer.com