World Pultrusion Conference 2024 Review Report

The 17th edition of the World Pultrusion Conference (WPC) unfolded in the vibrant city of Hamburg, from February 29 to March 1, 2024, marking a significant gathering for the global pultrusion industry. This event, known for its focus on the efficient production method of fiber-reinforced plastic profiles via pultrusion, drew an unprecedented attendance of nearly 150 participants from across the globe. The diverse assembly of experts from Europe, the USA, China, India, and Japan underscored the conference's standing as a truly international affair.

Sustainability and Innovation at the Forefront

The conference's agenda was rich with 25 expert-led sessions that predominantly highlighted the critical theme of sustainability within the industry. These discussions were pivotal, showcasing the ongoing advancements and the potential of thermoplastic pultrusion processes. The applications of pultrusion in sectors such as wind energy, solar panel construction, bridge building, and the automotive industry were explored in depth, reflecting the method's versatility and growing importance.

Despite the challenges posed by the current market conditions, the WPC 2024 emerged as a platform not only for discussing existing hurdles but also for unveiling numerous opportunities within the pultrusion sector. The focus on sustainable practices and innovative applications indicated a forward-thinking approach aimed at propelling the industry towards a greener and more efficient future.

A Unique Setting for Networking and Discussion

The choice of venue, the Elbkuppel of the Hotel Hafen Hamburg, played a significant role in the event's success. With its exceptional atmosphere and stunning views of the Hamburg harbor, the venue facilitated engaging discussions and fruitful networking opportunities among attendees. The event was further enhanced by a gala dinner on the evening of the first day, providing a relaxed environment for participants to forge new connections and strengthen existing ones.

A Biennial Event with Global Significance

Organized by the AVK for the European Pultrusion Technology Association (EPTA), in cooperation with the American Composites Manufacturers Association (ACMA), the WPC is a biennial event. Its rotation through European countries of significance to the

pultrusion industry underscores its importance as a key date in the industry calendar. The conference serves not only as a meeting point for sharing expertise and latest developments but also as a barometer for the industry's current state and future directions.

Conclusion

The 17th World Pultrusion Conference in Hamburg has once again affirmed its status as a pivotal event for the global pultrusion industry. By successfully bringing together a wide array of international experts and focusing on the pressing issues of sustainability and innovation, WPC 2024 has laid down a robust foundation for the future growth and evolution of the pultrusion sector. As the industry looks ahead, the insights and collaborations fostered during this conference are poised to drive significant advancements in the field, making a lasting impact on various key sectors reliant on pultrusion technologies.