

## PRESS RELEASE

### DOMO showcases innovative solutions for sustainable e-mobility and energy management at Chinaplas 2024

- Latest TECHNYL® solutions meet robust Chinese demand for e-mobility
- Dedicated new mobility and urbanization station on display
- DOMO responds to growing customer demand with opening of new plant

Shanghai, [22.04.2024] - DOMO Chemicals is excited to announce that it will be exhibiting at the 36th Chinaplas this April in Hall 7.2, Stand D52. As China's demand for electric vehicles and lithium-ion batteries grows, a major focus will be on the development of battery electric vehicles (BEVs). For the first time, the booth will feature a dedicated e-mobility charging station with models of battery packs and chargers. At the booth, DOMO's leading automotive experts will provide insights into the latest developments, showcasing breakthroughs in lightweighting and cross car beams through 3D printed models.

The DOMO booth will also feature a dedicated area spotlighting the latest applications for food and water contact, rail transportation and photovoltaic energy storage.

DOMO is increasing its emphasis on "innovation made in China" by expanding its range of pioneering polyamide applications, products and solutions locally, in close cooperation with its partners and suppliers. The Group's solution expertise is based on DOMO's unique technical HUB Services, which take customer needs to the next level through advanced material modelling, simulation and parts testing. At Chinaplas, DOMO will share more insights into its material performance numerical prediction and validation of polyamide applications.

#### **TECHNYL® and TECHNYL® 4EARTH® driving new mobility solutions**

With decades of experience and expertise in polyamide solutions, DOMO is a trusted industry leader in solutions for new mobility. As the automotive industry moves towards greener vehicles and improved performance, DOMO's advanced TECHNYL® and TECHNYL® 4EARTH® polyamides offer cost-effective, high-performance and visually appealing solutions. For high-voltage components, Asian customers are increasingly choosing TECHNYL® PROTECT, TECHNYL® STAR® and TECHNYL® ONE in orange for reliable color retention, flame retardancy and laser marking capabilities. Visitors can discover the full potential of DOMO's flame retardant grades in a keynote on April 24 at 1 pm.

As the preferred partner for sustainable polyamides, DOMO already has the most comprehensive portfolio of sustainable solutions to help the industry meet its CO2 reduction and recycled content targets. DOMO's range of high-performance sustainable alternatives offer efficient thermal management as well as flame and

\*Data based on a Pa6 30GF with 100% of recycled polymer

chemical resistance, all available in natural to dyed colors.

## **Sustainable solutions for residential energy and water management**

With more than 20 years of market experience, DOMO is a pioneer in halogen-free flame retardant (HFFR) technology, offering a complete range of UL Yellow Card certified TECHNYL®, TECHNYL STAR®, TECHNYL® PROTECT and TECHNYL® ONE solutions. DOMO also recently launched its TECHNYL® 4EARTH® HFFR offering, which provides the same level of flame retardancy as virgin material, with 50% recycled content and UL RTI electrical classification.

Addressing the growing demands of urbanization, DOMO is excited to showcase its new solutions for energy storage, potable and non-potable water management, and cutting-edge residential power management, and will present key insights in a second keynote on April 25 at 1 pm.

DOMO also offers dedicated TECHNYL® and TECHNYL® SAFE grades with water contact certifications specifically for the Asian market and will begin local production of food and water contact grades with the opening of the new plant.

## **New Chinese compounding plant to open April 26<sup>th</sup>**

In a bold statement of commitment to the Asian market and the Chinese market in particular, DOMO will inaugurate its state-of-the-art compounding facility in Haiyan, Jiaxing on 26 April. This advanced local facility will build on the recent ISCC PLUS certification for three of DOMO's European plants to provide mass balance certified grades to the local market.

Yves Bonte, Chief Executive Officer, commented: "At DOMO Chemicals, our presence at the 36th Chinaplas reaffirms our commitment to customer centricity, pioneering sustainable solutions and driving innovation. Our dedication to sustainability is embedded in every aspect of our business, from our state-of-the-art compounding facility in Haiyan to our breakthrough TECHNYL® 4EARTH® solutions. I personally look forward to welcoming our many partners, customers and the media to Chinaplas."

## **Visit the DOMO booth in Hall 7.2 / D52 and discover sustainable polyamide solutions.**

### **About DOMO Chemicals**

DOMO Chemicals offers polyamide-based engineered materials solutions and services for the automotive, consumer goods, industrial goods, electricals and electronics industries. Based on the company's upstream and downstream integration, DOMO also serves the agricultural, chemical, pharmaceutical, fiber and textile sectors. Its complete portfolio of polymer-based products and services includes chemical intermediates, base polymers, engineering plastics and performance fibers. Some of its best-known brands include TECHNYL® engineered materials, STABAMID® PA66 virgin grades, DOMAMID® PA6 virgin resins, NYLEO® Polyamide 66 fibers and TECHNYL® 4EARTH® sustainable polyamides.

\*Data based on a Pa6 30GF with 100% of recycled polymer

Established in 2013, DOMO Engineering Plastics (Jiaxing) Co., Ltd. has been a trusted provider of high-quality products and efficient services to customers across the Asia-Pacific region. With a strategically upgraded state-of-the-art factory from April 2024, DOMO has already established itself as a key player in the polyamide industry. DOMO's polyamide products are widely used in the new mobility, electrical and electronics, and industrial consumer goods industries, offering a wide range of solutions for various injection molding needs.

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