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ASIA EDITION

Arkema expands its Singapore site to boost polyamide synthesis for eyewear and medical devices

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Global specialty chemicals company produces RilsanÃ?Â®Ã¯Â¸Â Polyamide 11 (PA-11), a high-performance material



Arkema, the world's largest integrated factory dedicated to advanced bio-circular materials, located on Jurong Island, Singapore announced the addition of another unit site, alongside its plant celebration event. With the addition of the Singapore plant, global production capacity for PA-11 has increased by 50%.

The Group is the world's only producer of Rilsan® PA-11 and Oleris® Advanced Oleochemicals, both made entirely from castor beans. The transparent polyamide is used in eyewear, electronics, healthcare devices, and home appliances.

To meet the growing demand across Asia Pacific, Arkema announces it will triple its global production capacity for Rilsan® Clear with a new unit in the Singapore plant. Production in Singapore is expected to begin in the first quarter of 2026 and is fully aligned with Arkema's strategy to have Singapore serve as its base for advanced materials across Asia. Furthermore, the plant strengthens Arkema's global supply chain capabilities and supports the Group's 2028 ambition to accelerate its organic growth in high performance materials and sustainable solutions.

The event was graced by Guest-of-Honour Dr Tan See Leng, Singapore's Minister for Manpower and Minister-in-charge of Energy and Science & Technology at the Ministry of Trade and Industry. Distinguished guests included His Excellency Stephen Marchisio, Ambassador of France to Singapore, Ms Jacqueline Poh, Chief Executive Officer of JTC, and Mr Lim Wey-Len, Executive Vice President of the Singapore Economic Development Board.

To support innovation and talent development, Arkema is partnering with local research institutions such as Nanyang Technological University to co-develop sustainable solutions like printable powders and recyclable thermoplastic resins. Moving forward, Arkema will continue to expand its presence in Singapore to advance the development of sustainable materials and collaborate with ecosystem partners to scale its impact across the region.