Industry Update: Singapore Commits to Nationwide Rollout of Heat-Reflective Paint by 2030

The Singapore Paints and Coatings Association (SPACA) is proud to share a major milestone in Singapore's sustainability journey—**the official launch of the Housing & Development Board's (HDB) initiative to apply heat-reflective "cool paint" coatings across all HDB estates by 2030.**

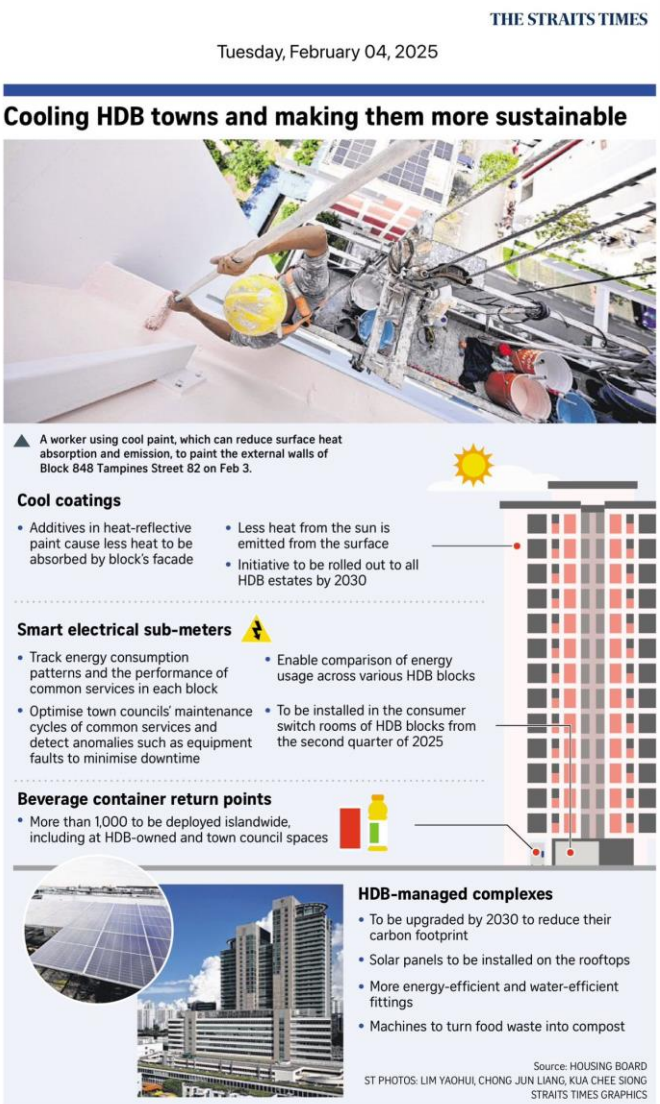
This landmark initiative, announced under the Green Towns Programme, follows a successful pilot in Tampines where cool coatings reduced ambient temperatures by up to 2°C and lowered energy consumption in households. With over 85% of Singapore's population residing in HDB estates, this rollout signals a transformative shift in national building standards and climate resilience efforts.

SPACA President **Ms Pamela Phua** has played a key role in this development, serving as an industry advisor to HDB and leading the authorship of **Singapore Standard SS 678: Specification for Solar Reflective Water-Based Coating**. Her involvement underscores the critical role of industry expertise in shaping sustainable urban solutions.

This initiative is expected to influence regional markets, particularly in Southeast Asia, where Singapore Standards are often referenced. SPACA will continue to support the industry in aligning with these standards and advancing innovation in coatings technology.

Read the full article on The Straits Times





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