

## Sparc Achieves First Commercial Sale of its ecosparc® Graphene Additive

### HIGHLIGHTS

- Sparc to receive first revenue from the sale of its ecosparc® graphene based additive to an Asian coatings company for use in protective coatings
- The purchase follows proof-of-concept testing in the customer's laboratories, where ecosparc® demonstrated superior performance against other graphene products
- Sparc is advancing direct sales to customers which compliment anticipated formal partnerships through commercialisation agreements

Sparc Technologies Limited (ASX: SPN) (Sparc, Sparc Technologies or the Company) is pleased to announce the first commercial sale of its flagship graphene based additive, **ecosparc®**, for use in solvent-based protective coatings. The purchase order has been made by an Asian coatings company following recently completed proof-of-concept testing conducted in their laboratories. The testing demonstrated improved performance utilising the **ecosparc®** additive when compared to other graphene products and unmodified coating formulations. This milestone builds on recent momentum behind **ecosparc®** including R&D collaborations with Dulux and Aramco in addition to field trials which are being undertaken with BHP Mitsubishi Alliance, Santos and the Government of South Australia, among others.

This purchase is expected to be a forerunner for increasing product sales during 2026 with Sparc actively pursuing direct sales and commercialisation agreements for the use of **ecosparc®** within high volume, globally used protective coating products. Sparc will continue to develop and build global marketing and distribution channels in order to support sales efforts. As commercial manufacturing capability for **ecosparc®** is already established, the Company expects to support ramp up of product volumes without a significant increase in investment or working capital.

### Sparc Managing Director, Mr. Nick O'Loughlin commented:

*"The first sale of ecosparc® to the protective coatings industry represents a significant step forward for Sparc Technologies. We have spent 6 years developing the market leading graphene additive for epoxy based protective coatings and I am very pleased to see first revenue from the product. Sparc is bringing innovation utilising the powerful properties of graphene to the multi-billion dollar protective coatings industry and I am excited for what lies ahead in 2026."*



In accordance with ASX Compliance Update no. 02/25, the Company confirms that it does not consider the identity of the Asian coatings company, which is a customer, to be information that a reasonable person would expect to have a material effect on the price or value of the Company's securities on the following basis:

- the material information in the announcement is that the Company has received a purchase order the sale of its **ecosparc**<sup>®</sup> graphene based additive, being a significant milestone in the commercialisation of the **ecosparc**<sup>®</sup> product. The ongoing creditworthiness of the customer is not material to understanding the achievement of this commercial milestone. The Company will report its revenues and cash-flows in its quarterly and periodic reports in accordance with its periodic financial reporting requirements;
- this announcement contains all material information relevant to assessing the impact of the achievement of the commercial milestone on the price or value of the Company's securities, and is not misleading by omission;
- the customer is a paint manufacturer in a south-east Asian country, which is partially (indirectly) owned by the national government. The customer is not publicly listed and is not a related party or substantial shareholder of the Company.

#### About **ecosparc**<sup>®</sup> - A performance additive for protective coatings

Sparc Technologies has conducted over 6 years of research and development on **ecosparc**<sup>®</sup>, its flagship graphene based additive range. The addition of **ecosparc**<sup>®</sup> within commercially available protective coatings has demonstrated substantial performance improvements, ensuring the reliability, longevity, safety and cost-effectiveness of the steel infrastructure they cover.

Multiple global coatings companies are undertaking product evaluation of **ecosparc**<sup>®</sup> in their anti-corrosive coatings. Further to this, Sparc is progressing a campaign targeting asset owners with multiple field trials underway in a variety of corrosive environments. Infrastructure owners being targeted include government, defence, mining, and oil and gas companies representative of key customers within the US\$33 billion<sup>1</sup> protective and marine coatings industry. The target addressable market for **ecosparc**<sup>®</sup> within the broader anticorrosive protective coatings market is estimated at ~US\$1.0bn per annum<sup>2</sup>.



<sup>1</sup> Average market forecast from Snsinsider, Fortune Business Insights, Mordor Intelligence (PC), Research Nester, Researchandmarkets, Strategic Market Research, Mordor Intelligence (Marine) and Technavio.

<sup>2</sup> Calculated based on Sparc's estimate of the proportion of products in the global protective and marine coatings markets suited to the **ecosparc**<sup>®</sup> product (25%) along with Sparc's proposed selling price relative to coating sales value in 2030. As with any target addressable market, there are barriers to accessing a target addressable market, including manufacturing capacity, regulatory requirements, distribution and logistical hurdles, intellectual property protections and barriers to competition. Investors are cautioned that there are no guarantees that a target addressable market can be converted into revenue, and the target addressable market should not be mistaken for a guidance on potential revenue.



**-ENDS-**

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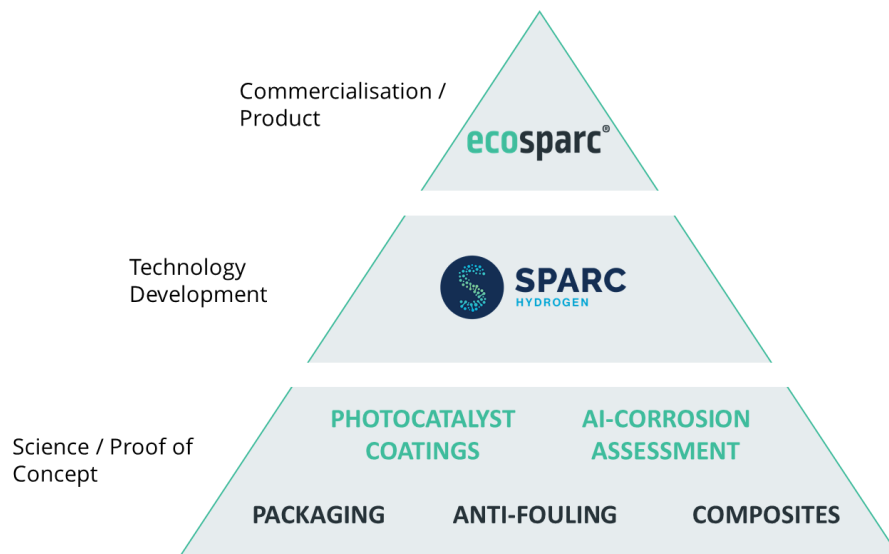
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## About Sparc Technologies



**Sparc Technologies Limited** ('Sparc', ASX: SPN) is an Australian technology company developing solutions that enhance environmental and sustainability outcomes for global industries. Sparc has two transformative technology areas in which it works: green hydrogen and graphene enhanced materials. Sparc conducts research and development in-house and has extensive engagement and relationships with the university sector in Australia and globally.

1. **Sparc Hydrogen** is a joint venture between Sparc Technologies, Fortescue Ltd and the University of Adelaide which is pioneering next-generation green hydrogen production technology. Photocatalytic water splitting (PWS) is an emerging method to produce green hydrogen without electrolyzers - using only sunlight, water and a photocatalyst. Given lower infrastructure requirements and energy use, PWS has the potential to deliver cost and flexibility advantages over existing hydrogen production methods.
2. Sparc has developed and is commercialising a **graphene based additive** product, **ecosparc®**, which at low dosages significantly improves the performance of commercially available epoxy-based protective coatings. Sparc has commissioned a manufacturing facility to produce **ecosparc®** and is engaging with global coatings companies and large asset owners on testing, trials and commercial partnerships.

For more information about the Company please visit: [sparctechnologies.com.au](https://sparctechnologies.com.au)

For more information about Sparc Hydrogen please visit: [sparchydrogen.com](https://sparchydrogen.com)



**Forward-Looking Statements Disclaimer:** This announcement contains certain forward-looking statements regarding Sparc Technologies and its ecosparc® product range. Forward-looking statements are based on current expectations, estimates, assumptions, and projections, and are inherently subject to risks, uncertainties, and other factors that may cause actual results, performance, or achievements to differ materially from those expressed or implied in such statements. Examples of forward-looking statements may include references to potential performance improvements of ecosparc® within protective coatings, expected reliability, longevity, safety, and cost-effectiveness benefits, and anticipated results of product evaluations or field trials involving ecosparc®. Similarly, references to the progress of Sparc Technologies' marketing campaigns and expected adoption by infrastructure owners across industries such as government, defence, mining, oil and gas, and the protective and marine coatings sector are forward-looking in nature. These statements are not guarantees of future performance and are subject to risks, including but not limited to market adoption, regulatory approval, reliance on third-party evaluation results, competitive pressures within the protective coatings industry, and broader economic and industry conditions. Readers are cautioned not to place undue reliance on forward-looking statements, as they reflect assumptions and expectations that may prove inaccurate. Sparc Technologies disclaims any responsibility to update or revise forward-looking statements, except as required by applicable law.

