



## **SCG Chemicals Powers Chandra Asri Petrochemical to Boost Energy Efficiency with emisspro®**

**Jakarta - August 19, 2016.** SCG Chemicals, led by its subsidiary Texplore Co., Ltd., supplies more emisspro® to Indonesia's largest integrated petrochemical company PT Chandra Asri Petrochemical Tbk (CAP), to boost energy efficiency of CAP's plant as part of its contribution to Green Manufacturing industry.

emisspro®, an innovative solution for energy efficiency, is one of SCG Chemicals' commercialized innovations from owned R&D. The product is a high emissivity coating for industrial furnaces designed to achieve energy efficiency, it has been proven in various industries including petrochemical and refinery, steel and metal production, and ceramic and glass production.

Mr. Niwat Athiwattananont, Managing Director of Texplore Co., Ltd, a subsidiary of SCG Chemicals, said "SCG Chemicals is the first company in ASEAN that pioneered this innovation to commercialization. emisspro® serves the need of companies that concern for the environment and we are glad that CAP, our strategic partner, is one of those companies that shares the same mission of Green Manufacturing and has applied emisspro® to boost energy efficiency of its plant. We hope to continue our drive towards sustainable growth of the industries in ASEAN".

Mr. Erwin Ciputra, President Director of CAP said "CAP has been using emisspro® for the past 2 years to enhance the efficiency of our furnaces. emisspro® enables a reduction of energy consumption and carbon dioxide emission, which resulted in company's cost reduction and less environmental impact. Track record showed a satisfactory result of energy loss reduction in the production process of over 20%. This innovation is in line with our commitment to develop Green Manufacturing industry, thanks to SCG Chemicals for developing innovations that are practical and beneficial for commercial operation".

Apart from offering emisspro® as coating, SCG Chemicals also provides integrated service including consultation, coating, and maintenance for customers in countries such as Thailand, Indonesia, the Philippines, Korea, and is expanding to other countries. The company also has a number of other innovations from owned R&D that are available in the market and are in the pipeline for future commercialization.

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### **About SCG**

SCG, one of the leading conglomerates in the ASEAN region, comprises three core businesses: SCG Cement-Building Materials, SCG Chemicals, and SCG Packaging. With more than 200 companies under its umbrella and approximately 52,500 employees, SCG creates and distributes innovative products and services that respond to the current and future needs of consumers.

SCG began its business operations in Indonesia since 1995 with trading business and gradually expanded investment in diversified businesses in the cement-building materials, chemicals, and packaging industries. Today, with total of 23 companies across Indonesia driven by approximately 7,100 employees, SCG offers variety of premium products and services to markets. For more information, please visit [www.scg.co.th/id](http://www.scg.co.th/id).

### **About CAP**

CAP, a subsidiary of PT Barito Pacific Tbk as the majority shareholders, is Indonesia's largest integrated petrochemical company producing olefins and polyolefins. CAP incorporates state-of-the-art technologies and supporting facilities located in Cilegon and Serang of Banten Province. CAP is the only producer who operates a naphtha cracker, and is the sole domestic producer of styrene monomer and butadiene. CAP produces plastic raw materials and chemicals used for packaging products, pipes, automotive, electronics, etc. For more information, please visit [www.chandra-asri.com](http://www.chandra-asri.com).