



Minerals Technologies Inc. Signs Commercial Agreement with Phoenix Pulp & Paper Public Co. Ltd. of Thailand to Deploy Fulfill(TM) E-325 PCC Product for High-Filler Loading

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Novel High-Filler Technology Will Provide This Papermaker Significant Cost Savings by Increasing PCC Filler Usage 20%

NEW YORK, July 28-Minerals Technologies Inc., (**NYSE: MTX**) announced today that it has signed a commercial agreement with Phoenix Pulp & Paper Public Co. Ltd., to provide Fulfill(TM) E-325, a new, high-filler product under the Fulfill(TM) technology platform at a paper mill in Nam Phong, Thailand.

This agreement confirms the commercial progress of what Minerals Technologies has branded Fulfill(TM), a portfolio of high-filler technologies that offers papermakers a variety of efficient, flexible solutions that decreases dependency on natural fiber and reduces costs. Fulfill(TM) E-325 allows papermakers to increase loading levels of precipitated calcium carbonate (PCC) by three to five points, which replaces higher cost pulp and increases PCC usage by up to 25 percent.

"We are very pleased that Phoenix Pulp & Paper Public Company Limited will be using this new technology that will allow them to produce higher quality paper at lower cost," said Joseph C. Muscari, chairman and chief executive officer. "This agreement further illustrates that the revitalization of our new product pipeline and resultant commercializations is beginning to gain traction, and of our on-going commitment to advance our technology leadership throughout each of our global markets."

"Phoenix Pulp & Paper Public Company Limited is our latest customer to sign a commercial agreement for Fulfill(TM) E-325, which is tailored for specific operational parameters at different papermakers depending on their individual needs," said D.J. Monagle, senior vice president and managing director, Paper PCC. "We are continuing to trial the product-along with the other products under the Fulfill(TM) brand platform--and are actively engaged with 19 paper mill sites worldwide for E-325 deployment."

PCC is a specialty pigment for filling and coating high-quality paper. By substituting Minerals Technologies' PCC for more expensive wood fiber, customers are able to produce brighter, higher quality paper at lower cost. In 1986, Minerals Technologies originated the satellite concept for making and delivering PCC on-site at paper mills and the concept was a major factor in revolutionizing papermaking in North America. Today, the company has 57 satellite plants in operation or under construction around the world and continues to lead the industry with consistent quality and technical innovation.

Minerals Technologies Inc. is a resource- and technology-based growth company that develops, produces and markets worldwide a broad range of specialty mineral, mineral-based and synthetic mineral products and related systems and services. The company recorded sales of \$1.0 billion in 2010.

For further information about Minerals Technologies Inc. look on the internet at <http://www.mineralstech.com/>

Minerals Technologies Inc.

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