

Press Release

Constellium unveils STAYBRIGHT™ and HELARIS™, its new aluminium functional surface solutions

Paris, December 9, 2013 – Constellium N.V. (NYSE and NYSE Euronext: CSTM) unveils two innovative aluminium solutions for functional surfaces with highly demanding technical requirements. STAYBRIGHT™ is a long-lasting, brilliant aluminium product used in decorative trims for cars. HELARIS™ brings revolutionary surfaces for solar thermal energy collectors to the market.

With STAYBRIGHT™ surface solutions, cars can be washed repeatedly without losing their trim brilliance, and if anodized, require no additional layer of coating. Through a new production process, STAYBRIGHT™ combines the traditional and sophisticated brilliance of aluminium with a high-alkaline resistance increasingly needed for exterior automotive trims, due to regular washes with high pH products. STAYBRIGHT™ surface solutions maintain brightness for the car's entire lifetime.

HELARIS™ is a new generation of surfaces for solar thermal energy collectors. With its unique surface treatment technology, HELARIS™ allows an efficient manufacturing process of solar absorbers, making solar absorbers more affordable and effective. With HELARIS™, aluminium can be used instead of copper while applying the Physical Vapour Deposition process with high productivity and excellent level of quality.

Both solutions result from a combination of cutting-edge research in Constellium's R&D Centre in Voreppe, France, strong industrial capabilities at the Company's rolling mill in Singen, Germany, as well as close collaboration with our customers.

"The markets for functional surfaces are highly technical and extremely diverse. They include lighting, solar, cosmetics, automotive and decorative applications," said Laurent Musy, President of Constellium's Packaging and Automotive Rolled Products business unit. *"The specific needs of these markets are evolving fast and new technologies for downstream processes are emerging quickly. Constellium must constantly innovate to bring the best technical and aesthetic solutions to its direct and indirect customers."*

STAYBRIGHT™ and HELARIS™ reinforce Constellium's leadership in bright, highly technical surfaces, for two cutting-edge markets: automotive decorative trims and solar applications. With its technical teams, unique facilities, strong partnerships and industry-leading customers, the Company will continue to innovate and bring new solutions for these growing markets.

Constellium

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About Constellium

Constellium (NYSE and NYSE Euronext: CSTM) is a global sector leader that develops innovative, value added aluminium products for a broad scope of markets and applications, including aerospace, automotive and packaging. Constellium generated €3.6 billion of revenue in 2012.

www.constellium.com

Forward-Looking Statements

Certain statements contained in this press release may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. This press release may contain “forward-looking statements” with respect to our business, results of operations and financial condition, and our expectations or beliefs concerning future events and conditions. You can identify certain forward-looking statements because they contain words such as, but not limited to, “believes,” “expects,” “may,” “should,” “approximately,” “anticipates,” “estimates,” “intends,” “plans,” “targets,” “likely,” “will,” “would,” “could” and similar expressions (or the negative of these terminologies or expressions). All forward-looking statements involve risks and uncertainties. Many risks and uncertainties are inherent in our industry and markets. Others are more specific to our business and operations. These risks and uncertainties include, but are not limited to, those set forth under the heading “Risk Factors” in our most recent Form F-1 Registration Statement, and described from time to time in subsequent reports, filed with the U. S. Securities and Exchange Commission. The occurrence of the events described and the achievement of the expected results depend on many events, some or all of which are not predictable or within our control. Consequently, actual results may differ materially from the forward-looking statements contained in this press release. We undertake no obligation to publicly update or revise any forward-looking statement as a result of new information, future events or otherwise, except as required by law.