

WHAT'S GOING ON IN...



Head of PU Europe Visits **ce|de|pa**: Highlight on Opportunities for Polyurethane Industries

Earlier this year, Mr. Oliver Loebel, the Managing Director of PU Europe, came to explore the unique panel development center **ce|de|pa** realized by Dow and SAIP, jointly operating, which has already seen hundreds of visitors since its inauguration in 2011.

PU Europe is the pan-European trade association representing the polyurethane insulation industry, consisting of foam producers, raw material suppliers and component manufacturers from eleven EU Member States (more about PU Europe at: www.pu-europe.eu).

In a one-day visit, Mr. Loebel was introduced to the experience of **ce|de|pa** as the state-of-the-art and industrial-scale development center for continuous panels.

Besides noticing **ce|de|pa** training and testing capabilities, he had the chance to see how **ce|de|pa** line works, how many manufacturing possibilities are available currently in **ce|de|pa** and are being studied by customers, either for insulated metal panels or insulation boards.

Being asked for some comments Oliver Loebel answered as follows:

How would you describe your impression about **ce|de|pa?**

Oliver Loebel: "Apart from a very warm welcome, ce|de|pa impressed me by its state-



(Left to right: Javier Carnicer, Dow Technical Sales & Development Director and cedepa Board Member; Luigi Procopio, SAIP Sales Director; Oliver Loebel, Managing Director of PU Europe Association; Alberto Mercati, Dow Marketing Leader Energy Efficiency in EMEA)







of-the-art production line, the technical expertise of its staff members and the flexibility of services offered to customers."

How do you believe **ce|de|pa** could be useful to panel producers?

Oliver Loebel: "There are numerous opportunities for the PU insulation industry thanks to stricter building efficiency requirements across Europe. On the other hand, our products have to evolve in order to respond to a changing regulatory environment and more demanding customer needs. The challenges ahead include the implementation of the revised sandwich panel standard EN14509-2013, stricter fire regulations, health concerns, renewable or recycled content in PU foams and end-of-life solutions for panels. Facilities such as ce|de|pa enable panel manufacturers to test potential new products and access expert advice without having to interrupt their own production. The advantages for manufacturers are obvious."

ce|de|pa: Your place of choice for testing & prototyping

More about celdelpa at: www.cedepa.org

About SAIP Equipment - SAIP is an innovation and full-quality driven equipment designer and manufacturer for the polyurethane industry. SAIP is committed to always developing innovative solutions for its customers' sustainable business success and profitable growth. Established in 1978 and headquartered in Inverigo (Como, Italy), SAIP counts on trained and highly qualified committed employees leveraging a network of commercial branches and affiliated companies around the world. SAIP has developed in the years various kinds of equipment for its sectors of activity including the CONTITECH: continuous production line for sandwich panels; the DITECH: discontinuous production line for sandwich panels; the REFTECH: complete foaming line for refrigeration industry; the PIPETECH: for pipe in pipe and pipe joint insulation; SAIPTECH: polyurethane technical applications and custom made solutions. The SAIP product offering includes also a wide range of competitive and state-of-the-art FOAM DISPENSING MACHINES: high and low pressure dispensing machines, elastomers casting systems and much more. SAIP provides its customers with the highest levels of project-team specialization and with exclusive technical assistance focused on their needs, ensuring continuity in relationships. More information at: www.saipequipment.it

About Dow - Dow (NYSE: DOW) combines the power of science and technology to passionately innovate what is essential to human progress. The Company connects chemistry and innovation with the principles of sustainability to help address many of the world's most challenging problems such as the need for clean water, renewable energy generation and conservation, and increasing agricultural productivity. Dow's diversified industry-leading portfolio of specialty chemical, advanced materials, agrosciences and plastics businesses delivers a broad range of technology-based products and solutions to customers in approximately 160 countries and in high growth sectors such as electronics, water, energy, coatings and agriculture. In 2012, Dow had annual sales of approximately \$57 billion and employed approximately 54,000 people worldwide. The Company's more than 5,000 products are manufactured at 188 sites in 36 countries across the globe. References to "Dow" or the "Company" mean The Dow Chemical Company and its consolidated subsidiaries unless otherwise expressly noted. More information: at www.dow.com





