

WHAT'S GOING ON IN ...



CE|DE|PA – YOUR PARTNER FOR HORIZON 2020 PROJECTS

Customers can use the R&D center to apply the European Community to funding innovative and sustainable solutions.

HORIZON 2020 is so far the biggest EU Research and Innovation program ever with nearly €80 billion of funding available over 7 years (2014 to 2020) goal of which is "ensuring Europe produces world-class science, removes barriers to innovation and makes it easier for the public and private sectors to work together in delivering innovation".

A great challenge and opportunity for Europe to keep on being competitive in the global market.

Sustainability has become the watchword in Europe; now, as never before, in every field we can't speak of innovation without considering its sustainability. At the same time the role of insulation is essential to achieve energy efficiency in renovated buildings and in nearly zero energy buildings, as requested by the Energy Performance of Building Directive (2010/31/EU).

The higher the improvement of building insulation, the more considerable will be the energy saving and CO₂ emissions.

CEIDEIPA is the only research and development center worldwide equipped with an industrial scale sandwich panel production line that could play a strategic role for all players in the building and construction industry who are going to apply for founding and are required to avail of an R&D entity for their projects.







The **Research and Development Center for Continuous Panels** CE|DE|PA constitutes a pioneer initiative for the technical innovation of insulated metal panel solutions (IMP), combining the development of both polyurethane formulations and application solutions for the construction market.

In CE|DE|PA customers can:

- ✓ Test and certify new formulations
- ✓ Test new equipment
- Certify panels before they start production, using a special agreement for fire performance tests with an external lab.
- ✓ Train the operators directly
- ✓ Have a 7/7 24/24 expert teams assistance

So, if you have an opportunity for any HORIZON 2020 project regarding insulation in buildings to include an R&D entity call on us: we will explore together what **CE|DE|PA as the right partner can do for you.**











TEST AND DEVELOP INNOVATION @

ce|de|pa

www.cedepa.org

About SAIP Equipment – SAIP designs and manufactures systems and machines for polyurethane processing. Since 1978, date of its establishment, SAIP is committed to developing innovative and quality solutions for the success and sustainable growth of its customers. SAIP technologies are used in several sectors, such as building and construction, refrigeration, oil & gas, automotive, furnishing, etc. According to different applications SAIP has developed a wide range of products: continuous and discontinuous production lines for sandwich panels; complete foaming lines for industrial and commercial refrigerators; continuous pouring and discontinuous spray solutions for pipelines; customized and turnkey solutions for any technical application of polyurethane, epoxy and silicone resins; elastomers casting systems and state-of-the-art, high and low pressure foam dispensing machines, complete the range.

SAIP provides its customers the highest level of project-team specialization together with focused technical assistance, for a long term and profitable relationship.

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 is driving innovations that extract value from the intersection of chemical, physical and biological sciences to help address many of the world's most challenging problems such as the need for clean water, clean energy generation and conservation, and increasing agricultural productivity. Dow's integrated, market-driven, industry-leading portfolio of specialty chemical, advanced materials, agro sciences and plastics businesses delivers a broad range of technology-based products and solutions to customers in approximately 180 countries and in high-growth sectors such as packaging, electronics, water, coatings and agriculture. In 2014, Dow had annual sales of more than \$58 billion and employed approximately 53,000 people worldwide. The Company's more than 6,000 product families are manufactured at 201 sites in 35 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**



