

Silcart enters 2011 with new faces for insulation boards

2010 has been a successful year for Silcart. The company based in Carbonera in Northern Italy near Treviso has been sponsoring PU Europe Gala Dinner (held in Venice in October) and received strong and positive feedback after UTECH North America in Houston and Big 5 in Dubai. 2011 sees Silcart now launching two new flexible faces for PIR/PUR rigid insulation boards: Carboglass and Glass Coat.

Expressly designed for E.T.I.C.S (External Thermal Insulation Composite Systems), Carboglass has an extraordinary dimensional stability thanks to its reinforcement glass fiber mesh that makes it highly resistant to impacts and hail. The net, alkali (caustic soda, ammonia, urea etc...) resistant, with its special high-relief structure supports a good plaster grip. In E class, Carboglass will be much appreciated by panel manufacturers for the improved tensioning while in production phase, says the company.

Glass Coat delivers a good combination of lightness and resistance: a glass fiber carrier is coated with a special polymeric compound that makes the product breathable (Sd 0.05 m) and waterproofing (>2m water column) at the same time, thus preventing condensation in correspondence with fastening elements, that is there where thermal bridges usually create.

Highly UV resistant, thanks to its dark and dull colour and in E class, Glass Coat is the ideal "backstage" support for cladding and vented façades: together with Acryl Tape Coat, it guarantees the air tightness of the system.

Silcart's brand new Insulation Division will exhibit at BAU (Munich, Germany, 17-22 January, stand 108, hall A2) and will be presented at Klimahouse (Bolzano, Italy, 27-30 January, stand 11/24 sector AB).

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