

Bituver From Saint-Gobain

I. About Bituver

Saint-Gobain, the world's leader in habitat, designs, manufactures and distributes new generation materials for modern building, offering continuous innovative solutions for energy efficiency, environmental protection, in addition to thermal and sound comfort.

Bituver is the brand with which Isover Saint-Gobain enters the world of bituminous waterproofing membranes and impact sound insulation.

The bitumen polymer membranes are produced in Chieti plant, where careful tests are carried out on the quality of the raw materials used for the mixes, their mutual compatibility, the mechanical performances of the reinforcement and the quality of the surface finishes.

Membranes have been compulsorily CE marked since 1st September 2006.

BITUVER produces **bitumen polymer membranes for waterproofing flat roofs, pitch roofs, bridges and viaducts, earth retaining walls and foundations, meeting all the requirements with traditional, self-adhesive, thermo-adhesive, light, root-proof, dimpled membranes and other special products.**

Moreover, BITUVER produces **felts for sound absorption** and has a wide range available to meet all the requirements linked to this sector.

The BITUVER world also includes roof **undertile felts acting as a vapor barrier, vapor retarder, breathable sheeting, perforated membrane as vapor diffusion layer; laminated membranes with thermal insulation; bituminous shingles of various colors and shapes, sound absorption membranes for walls; roofing felts.**

BITUVER also offers liquid or powder products such as **bitumen primers, liquid membranes, elastic cement waterproofing, cold asphalt, protective paints and adhesives for panels.**

BITUVER innovation also proposes perfect integration between insulation and waterproofing, and the company's core business, through its new CALIFORNIA range made up of reflective paints and self-protecting aluminum membranes specifically painted and treated to obtain very high reflectivity and high emissivity (high SRI) with consequent consistent energy savings thanks to the reduction of summer air-conditioning

costs. Besides, California range helps sustainable environment by reducing the “heat island” effect.

BITUVER, as a part of the Saint-Gobain Group; is possible to provide integrated solutions without equal in the world of membranes, as in the case of the Positive Roof, an integrated system for waterproof insulated photovoltaic roofs.