

CONSTRUCTION

Durable or aesthetic ? Both and more.



Everad has decades of experience in the development of innovative specialty adhesives for a wide range of industrial and commercial applications. Competent experts guarantee sound advice and let you benefit from our in-depth knowledge and experience. More service and more performance give you genuine added value and offer you the assurance of having the optimized solution for every given application.

# More know-how, more service, more performance.

In the general sense of the term, construction is basically a processing or installation activity on a job site and covers new structures as well as renovation, repair or maintenance work. In every country, these activities are becoming increasingly strictly regulated to ensure high performance levels are attained. Regulations are also encouraging better integration of the environment in terms of clean processing with fewer harmful effects.

Additionally, industry professionals are seeking ways of integrating more new materials. Everad adhesives slot perfectly into this process by offering bonding solutions that perform more effectively to resist cold, heat and fire while taking on board aesthetic requirements.

Our high-tech adhesives are designed to preserve – or even optimise – the specific properties of a range of materials including wood, metal, plastics, composites, insulating foam panels, glass/rock wool, and natural insulating materials. Everad adhesives can be found in all types of assembly: wooden structures, building components, sandwich and composite panels, dry construction and sealing systems, and electrical and electronic components.

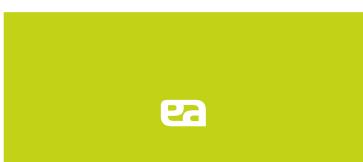
Depending on exact requirements, specific characteristics such as resistance to cold, heat, fire, weight or flexibility constraints or their application conditions can be accurately adjusted. Everad's skilled technicians provide innovative building solutions.



Contributing to performance for the construction of plus-energy buildings Everad adhesives.



Bonds that withstand extreme climatic conditions



### Durable, high-performance joints.

Our reactive systems comprise one- and two-component polyurethane-based systems, new silane-based systems and hybrids. They are designed to achieve bond strengths that exceed the usual standards. Building floors and partitions are therefore bonded with our PU adhesives, available in various pack sizes to meet installation contractors' demands in terms of practicality. Our adhesives also contribute to the structural strength of wooden structures.

# Water-based adhesives withstanding temperatures of over 1000°C.

Our Euroclass A1 adhesives withstand temperatures in excess of 1000°C, contain no volatile organic compounds (VOCs) and make a significant contribution to the fire resistance of building components. These adhesives can be used to laminate glass or rock wool with aluminium foil or glass fabric and also to stick insulation and caulking elements. They are also used in the production of fire-break systems and doors.

### Sandwich and composite panel adhesives

Our adhesives are used in the manufacture of sandwich panels used in buildings and vehicles where the demands are very high as numerous cores are bonded to various faces. Our adhesives and heat-sealing films combine high cohesion, stability and durability for all types of sandwich and composite panel.

#### New solutions for new assemblies.

The Everad range comprises a wide choice of quality, ecofriendly adhesives and products suited to every application. We also develop new solutions together with you. We have a wide variety of technologies at our disposal for this purpose – water-based adhesives, reactive systems, hot-melt adhesives, heat-sealing films, and new-generation solvent-based adhesives. Together, we shall find ways of simplifying operations to optimise your processes and boost your production.



The footbridge designed by the architect Kawamata between the Place des Quinconces and the riverside in Bordeaux was built using Everad polyurethane adhesive



An Everad water-based adhesive is used in door construction to ensure fire protection.



Everad polyurethane adhesives provide a durable joint for bonding cladding panels.

We look forward to acquainting you with new ideas.

Contact us if you have questions concerning our innovative contruction adhesives. Our answers will convince you.

Everad, Sticking ideas.





Everad Adhesives SAS Parc d'Activités de la Mossig F-67520 Marlenheim France

T +33 3 88 59 27 37 E contact@everad-adhesives.com

www.everad-adhesives.com