

THE RENOVATION WAVE



KEY ENABLER TO EUROPE'S CARBON NEUTRALITY BY 2050

EUROPEAN GREEN DEAL

European Green Deal: overarching political strategy of the Commission

- It aims to **decarbonize** the European economy and society **by 2050** to contribute to the Paris agreement fighting against climate change.
- With the Green Deal as the **long-term target** the European Commission wants to establish a **comprehensive legislative framework**.
- All new legislation needs to contribute to achieving the overall objectives; overlaps should be avoided.
- **Milestones** and **intermediate targets** will be set and monitored, e. g. Fit-for-55 package to reduce Europe's CO2 emissions by 55% in 2030
- The NextGenerationEU Recovery Plan seized to already align Europe's recovery with the overall objectives.



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Why are buildings crucial to achieve the 2050 targets?

- Europe's **building stock** comprises **more than 200 million buildings**.
 - It accounts for around **40% of CO2 emissions** and **40% of energy demand**.
 - Most of these **buildings will still exist in 2050**.
 - We spend 90% of our time in buildings.
 - 1 million € **investment** in building renovation **creates 18 jobs**.
- 👉 **The building sector offers a huge leverage for improvements.**
- 👉 **Without the contributions of the building sector Europe will fail to achieve its ambitious targets.**

How ETICS will contribute



Good for the environment

- Fight against the climate change
- Minimizing the energy demand of the building stock eases the shift to renewable sources.
- ETICS protect walls from the elements, supporting the durability of the building structure. ETICS have proven in practice their durability and long-term performance.
- The ETICS sector takes responsibility for the sustainability and the circularity of systems.

How ETICS will contribute



Good for our economies

- Recovery of national, regional and local economies. Projects are Trowel Ready.
- Strong economy whilst tackling climate change: energy efficiency renovation is an investment for our society, not a cost.
- Energy-efficient buildings with ETICS create added value.
- ETICS support the energy transition, making Europe's economy less dependent on energy imports.

How ETICS will contribute



Good for the people

- Thermal comfort
- Contribution to people-centric, friendly living environment.
- Help to fight energy poverty.
- No disruption to occupants while ETICS are applied.



Good for the building design

- Upgrades the appearance of buildings and districts
- Applicable in new build and renovation
- ETICS-on-ETICS application to upgrade previously insulated facades

**More in the
following speeches...**