



Interreg



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NEXT MED

GREENOLIVE



GREEN MEDITERRANEAN THROUGH SOLAR DRIVEN DECARBONIZATION OF INDUSTRIES

GREENOLIVE will bring **clean solar energy** to the Mediterranean plastics industry. At Türkiye's ASCHEM plant, a 600 kW PV system with **Power-to-Heat** will be built which delivers 300°C process heat, while cutting natural gas use by up to **22%**. The project will promote **three lab-scale replicas** for open living labs for textiles and agri-products industries and the residential sector, while training tools and policy recommendations will support skills development, local innovation, and energy resilience. Besides the pilot plant in **Türkiye**, the project will implement activities in **Egypt, France, Italy, Spain and Palestine**.



2.7 M€ budget
89% EU
contribution



6
Countries



Sept 2025 -
Sept 2028



8
Partners

Through GREENOLIVE innovations, Mediterranean industries will adopt solar systems to cut fossil fuels and GHG emissions. Proven solar-heating models for textiles and agri-food will enable replication, while cross-border cooperation will drive shared clean energy and decarbonisation beyond the project.



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<https://www.interregnextmed.eu/project-page/greenolive/about/>



GREENOLIVE EU Project



EU_GREENOLIVE