

# Training for architects and builders in the use of composites for the building sector



Join us!

TAB4BUILDING SUPPLEMENTARY TEACHING AND LEARNING RESOURCES FOR THE COURSE: tab4building.gzs.si

Take a course!

### WHY FRP

Fiber reinforced plastics / polymer = FRP. Its improved forms are carbon, glass, aramid and basalt form CFRP, GFRP, AFRP and BFRP.

Advanced materials that combine different individual materials to achieve stronger and more flexible characteristics.

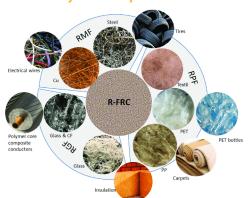
As carbon fiber-reinforced composites present an exciting combination of properties such as corrosion resistance, durability, low thermal expansion, high strength-to-weight ratios, and strength, their demand has increased.



#### FRP EUROCODE coming soon!



#### Recycled FRC products use



# **OUR TRAINING SESSION GOALS**

- Increase knowledge about FRPs
- Improve technology, quality control and management
- Promote the use of FRPs in architectural design
- To disseminate harmonised guidelines and tools to the target groups

# RESULTS



Professional profile map: who shall undergo our training



ew them

New thematic e-learning environment: MOODLE.



Training content for face-to-face and online sessions.



# **BENEFICIARIES**



Architects & civil engineers



VET teachers, trainers, mentors



Construction workers of various profiles













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