

HERIFIX3D PROJECT.

Reinforced lime-based mortars with natural fibre combined with a 3D additive process for Heritage repairing applications

CONSORTIUM:

Industrial SME



DIGITAL SME



SUMMARY:

Unlock and upscale the possibilities of advanced lime-mortar materials dopped with natural fibres in a 3D additive manufacturing (AM) low-cost process for restoring built cultural heritage.

IND. FIELDS INVOLVED:

- Manufacturing industries
- Nanotechnologies
- Construction
- Chemicals
- 3D printing

END-USERS:

1. Private customers.
2. Large enterprises which wants technical mortars in their catalogs.
3. Low-qualified SMEs dedicated to heritage and to fine artwork



Contact person & Main Project Coord.: Gaspar Carrasco-Huertas, PhD. gasparcarrasco@teselainnova.com



Co-funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Innovation Council and SMEs Executive Agency (EISMEA). Neither the European Union nor the granting authority can be held responsible for them.