



Ruregold is a **leading company in the structural strengthening sector**, with **extensive knowledge of the building refurbishment and infrastructure maintenance market**, thanks to know-how acquired in over 20 years of experience.

Ruregold focuses its energies on the development of new **systems for the strengthening of concrete and masonry structures with high-performance composite materials**, in particular through the **FRCM range** which is the first in the world to have its **validity certified internationally**.

Ruregold Know-how

Thanks to Ruregold's extensive know-how, acquired through the implementation of a large number of high-engineering content solutions in the construction sector over the years, Ruregold have been able to expand the range of technologies available to the building refurbishment and infrastructure maintenance markets: in particular strengthening systems for concrete and masonry structures, using **FRCM– FRP** (in **PBO** and **Carbon** fibre) and **FRC** technologies for structural column-beam-nodes, the **Reinforced Plaster – CRM system** with **G-MESH 400/490** meshes, **MX-PVA** fibre-reinforced mortar for strengthening masonry in the absence of widespread reinforcements, solutions for securing and repairing slabs based on **HPFRC ceiling anti-shatter protection and high-performance fibre-reinforced** micro-concretes.

Ruregold offers high-level **technical support** for designers and businesses, thanks to the **team of structural engineers** and **calculation software**.