

## **INITIATIVE TO COAT THE ROOFS OF IVORY COAST BUILDINGS WITH COOL REFLECTIVE PAINT**

Social Tech in collaboration with MonArtisan is a participant in the Million Cool Roofs Challenge, with its Cool Roof Transform project from Ivory Coast. The competition is a global challenge to accelerate access to affordable and sustainable cooling through the rapid deployment of cool roofing materials.

The project that this work team is currently executing is about fighting against heating, climate change, and improving the living conditions of the underprivileged. Its solution is mainly to introduce and intensify the use of cool roofs in different buildings, such as schools, hospitals, and houses located in disadvantaged neighborhoods.

The introduction of cool roofing not only makes it possible to fight against climate change but also improves the interior comfort and aesthetics of buildings.

The Ivory Coast team has used our specialized coating MS-Thermashield, to lower temperatures, in approximately 5000 m<sup>2</sup>. And it has reported a 4% drop in temperature on average after application. The places where the paint has been applied are two schools in the Ivory Coast: PACOBO Modern school in Tiassalé and the AGBEKOI school group benefiting more than 2500 students with our solution.



**COATING APPLICATION**



**PACOBO COLLEGE**



**COATING APPLICATION MODERN COLLEGE PACOBO, TIASSALE**