

The Solar Manufacturing Accelerator presents:

# Sunstyle<sup>®</sup> Gigafactory



#### Project

Solar rooftile factory expansion



#### Innovation: 3 functions in 1

(roofing, waterproofing, energy production)



#### Production capacity

200 MW in 2021



#### Jobs created

20,000 direct and indirect jobs



#### Europe

+200 projects with Sunstyle



Locations:  

**S**unstyle<sup>®</sup> photovoltaic tiles **convert conventional roofs into solar energy production**. In addition to performing traditional roof functions, Sunstyle<sup>®</sup> technology combines solar power generation with **proven waterproofing and aesthetics**, while generating long-term savings for the building. Sunstyle<sup>®</sup> roofs meet the needs of the city of the future by allowing buildings to be sustainable and energy self-sufficient while blending seamlessly into the urban landscape.

Based on the existing 50 MW capacity production line in France, the Sunstyle<sup>®</sup> **manufacturing capacity will be increased up to 200 MW** by the end of 2021. The Sunstyle<sup>®</sup> tiles will be made out of glass that is produced, shaped, cut and painted by Saint Gobain in its **Mannheim, Germany based factory**. The Sunstyle<sup>®</sup> tiles will meet the booming European solar PV rooftop market, and have already been selected to equip the French pavilion at the universal exhibition Expo 2020 Dubai, set to take place in 2021 and 2022.