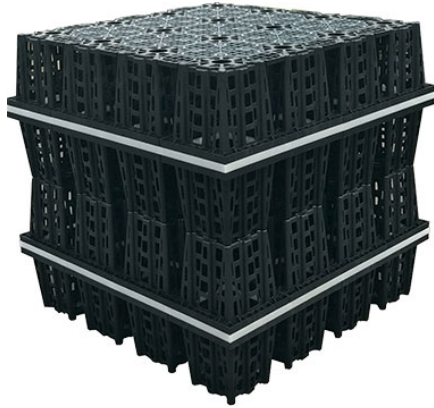


Safety, Security and Disaster Mitigation Solutions (Adaptation to Climate Change)



Climate change is causing a higher frequency of natural disasters caused by extreme rainfall, flooding, heat waves, and so on. The Teijin Group provides rainwater storage blocks as well as products and services that use high-durability materials and the Internet of Things (IoT) to reduce and promptly restore from the damage by natural disasters, contributing to adaptation to climate change.

Teijin developed and provides rain water storage tanks with outstanding long-term durability and creep strength.

Reducing Greenhouse Gases Released in Conjunction with Business Activities

The Teijin Group aims to make avoided CO₂ emissions greater than total CO₂ emissions in the entire group and the upstream supply chain at an early stage and by FY2030 at the latest.

To reduce CO₂ emitted in conjunction with business activities, in July 2021, we newly set Scope 3 reduction targets while raising Scope 1 and 2 reduction targets in order to accelerate initiatives for the realization of net zero emissions. We will promote decoupling of business growth and greenhouse gas emissions, reduce our Group's CO₂ emissions (Scope 1 and 2) by 30% compared to the FY2018 level by FY2030, and realize virtually zero emissions by FY2050. In addition, by FY2030 we will reduce supply chain CO₂ emissions (Scope 3) by 15% compared to the FY2018 level.



Related information

[Materiality and KPIs](#) > [Solutions and Value Creation](#) > [Climate Change Initiatives](#) >