



CE-SC5-01-2018

Circular Flooring

Full Title: New products from waste PVC flooring and safe end-of-life treatment of plasticisers

Aim:

Circular Flooring aims to further develop and upscale the patented CreaSolv® Recycling Process that constitutes an exquisite, sustainable way of recycling post-consumer PVC floor coverings.

Concept:

It is an innovative technology to separate specific phthalate plasticizers from the PVC and transform them into substances, which are compliant with the European REACH regulation. At the end of the project, a technological readiness level of 5 to 6 should be reached actively contributing to the establishment of a circular economy for plastics in the European Union.

Start date:

01/06/2019

End date:

31/05/2023