



European PE film and PET sheet producer Aliplast has developed a circular system that allows for the introduction of plastics materials in the recycling cycle, reducing costs and impact on the environment.



Called closed-loop, the system can be leveraged by companies in industries such as packaging (for food and beverage) and ceramics.

Designed for the treatment of special waste – waste produced by companies – the system is a vertical process for the recovery and recycling of plastics. The waste is collected in the customer's production centre before being transported to one of Aliplast's processing centres across Italy, France, Spain and Poland.

Here the material is selected, ground and regenerated. The finished product that comes out of the process is a material comparable to virgin plastics in terms of quality and that can then be processed to obtain flexible PE films or can be kept in granules in order to be converted at a later date.

Aliplast offers a turnkey service, taking care of the whole waste material processing cycle: from the collection of the disposed product at the customer company centre to the delivery of regenerated material.

