



Service R&D
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Recycling and Recyclability of Akyprint®/ Akylite® 3R

Hereby, we confirm that the composition of Akyprint® 3R is mainly based on Polypropylene copolymer and contains **at least 25% of recycled Polypropylene**.

Akyprint® Akylite® 3R articles are **100% recyclable** by following methods:

1- Mechanical recycling

Mechanical recycling must be the preferred way.

Polypropylene can easily be recycled for extrusion purpose for example.

Our own wastes of production are crushed in order to be re-injected in our extrusion machines.

We have the possibility to collect the wastes from our customers. Please contact us for more information.

2- Thermal recycling or incineration

Akyprint® 3R can be recycled by thermal recycling process.

The heat produced can then be used as substitutes for oil, gas and coal or to generate energy at power plants.

The calorific gain from polypropylene in an energy recovery process is 24 MJ/kg

3- Complementary information:

Dispose of in accordance with relevant local regulations. Do not discharge the product into the environment.



Recycling identification code: 5

Akyprint®/Akylite® 3R is not suitable for composting