

ENVIRONMENTAL PROTECTION RECOMMENDATIONS FOR PACKAGING

1. Purpose of the document

This document contains the requirements for packaging to implement the organization's policy, including, among others, reducing the amount of packaging waste generated by SMA Magnetics Sp. z o. o., as well as reducing the costs associated with their subsequent disposal.

2. Important definitions

Multi-material packaging - This refers to packaging made of at least two layers of different materials that cannot be manually separated and form an integral whole, consisting of an inner container and an outer casing, which is filled, stored, transported, and emptied in this form.

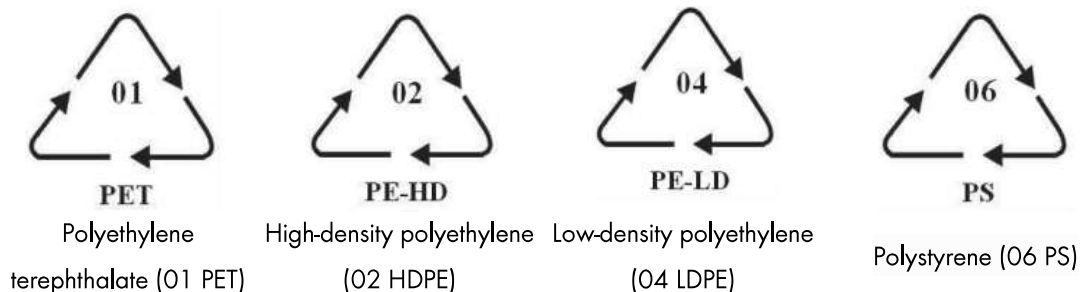
Composite packaging - This refers to packaging made of at least two layers of different materials that can be easily separated using simple tools and form an integral whole, consisting of an inner container and an outer casing, which is filled, stored, transported, and emptied in this form.

3. SMA Magnetics recommendations

The priority is to properly secure materials during transport. Where possible, single-material packaging is preferred. Multi-material packaging is acceptable when single-material packaging is not sufficient to properly secure materials.

Types of recyclable materials:

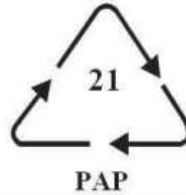
1) Plastics



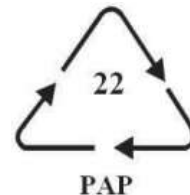
2) Paper and cardboard



Corrugated cardboard (20 PAP)



Flat cardboard (21 PAP)



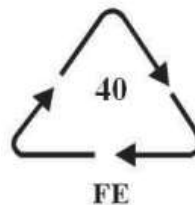
Paper (22 PAP)

3) Wood



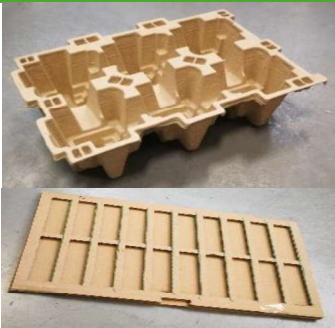
Wood (50 FOR)

4) Steel



Steel (40 FE)

4. Examples of preferred types of packaging by SMA Magnetics Sp. z o. o.

paper and cardboard packaging		
		
Cardboard trays	Cardboard inserts	Boxes

Wooden packaging



Pallets



Pallet collars



Chests



Wooden packaging elements

Plastic packaging



High-density polyethylene plastic bags (02 HDPE)



Polyethylene terephthalate trays (01 PET)



Low-density polyethylene foil (04 LDPE)



Polystyrene trays (06 PS)

Metallic packaging



Steel sleeves



Steel packaging elements

Composite packaging



Intermediate bulk containers (IBC)