



RECYCLING CODES



PETE - Polyethylene Terephthalate

PET or PETE is a tough, clear plastic with good gas and moisture barrier properties. The plastic is often used in carbonated beverage bottles. PET has a good chemical resistance to both concentrated and dilute acids, mineral oils, solvents, alcohols, and grease.



HDPE - High Density Polyethylene

HDPE is a translucent plastic used to package milk, juice and water, as well as many household and industrial chemicals. HDPE is the most widely used resin in extrusion blow molding. It is economical, impact resistant, flexible and provides a good moisture barrier.



V - Vinyl/Polyvinyl Chloride

PVC is a clear plastic with a good resistance to oils and grease, a barrier to most gases (with a very low oxygen transmission), and is very impact resistant. PVC has good chemical resistance and is naturally fire retardant.



LDPE – Low Density Polyethylene

Primarily used to squeeze application, LDPE is flexible, relatively transparent plastic. It is similar in many ways to HDPE, but is less rigid and generally less chemical resistant.



PP – Polypropylene

Polypropylene has excellent chemical resistance and moisture barrier properties. Naturally translucent, polypropylene provides great contract clarity. It also has a very high melting point, making it an ideal resin for hot-fill liquids.



PS – Polystyrene

Polystyrene has excellent clarity and rigidity, but has a low melting point and impact resistance. Although a versatile plastic, styrene does not exhibit good barrier properties.



Other A package with this code indicates that it is made with a combination of resins, or a resin not listed in the above six.