

HDPE PCR

Improve your product sustainability rating. Whether you choose standard recycled HDPE plastic or FDA compliant recycled plastic for food-grade packaging, you can be sure that your container will be a sustainable product.



- + Easily recyclable, HDPE can be used repeatedly and replaces the usage of virgin resin and expensive colorants. According to the EPA data, recycled plastics account for far less environmental impact than their virgin counterparts.
- + Production of recycled resin uses 90% less energy and emits 78% less greenhouse gases than virgin resin.
- + Reducing material usage can benefit your bottom line and the environment. HDPE packaging uses less colorant, thereby reducing the amount of material going into your packaging.
- + Silgan Plastics produces bottles with up to 100% HDPE PCR in a monolayer application and can create virtually any HDPE PCR concentration through our mono, bi-, and tri-layer options
- + Silgan Plastics currently sources HDPE PCR from three qualified sources
- + We also work closely with customers to help them meet regulatory or OEM preferred sustainability initiative goals.



*** for ESCR applications PCR should not exceed 59% ***

For more information on PCR or other stock & mold available bottles and jars, please contact your Silgan Plastics account manager or visit [SilganPlastics.com](https://www.SilganPlastics.com)