

# PURE THERMO™

## High transparent barrier grade

### Concept

- O2 Barrier property extends shelf life of content and keeps flavor
- Microwavable
- High transparency and thermoformability by Idemitsu original technology

**Proposal**

Ham, Sausage etc

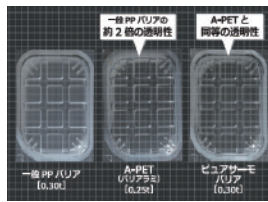
### Properties

#### Microwavable



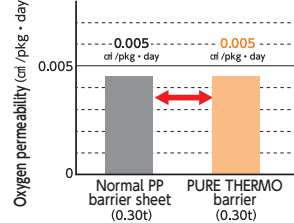
Microwavable without transferring the content to a plate

#### Transparency



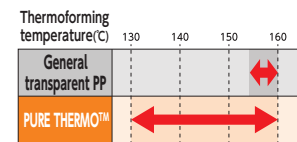
Transparency equivalent to conventional PET (after tray thermoforming)

#### Oxygen barrier property



Oxygen barrier property equivalent to general PP barrier sheets

#### Easily thermoform able



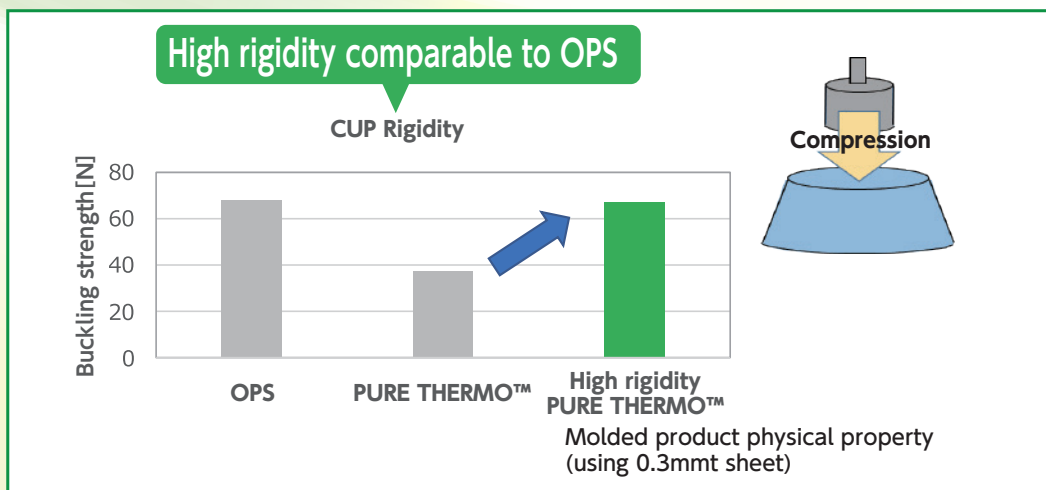
Thermoforming over a wide temperature range is possible

## High rigidity grade (Under Development)

### Concept

- High transparency and rigidity comparable to OPS sheet
- 14% weight reduction by replacement from OPS sheet

### Properties



※Data in this catalogue shows sample figures measured under certain specific conditions.  
 ※Usage of products in this catalogue does not warrant the successful results of applications of the product for specific usage.  
 ※In case of product being used for purpose and usage introduced in this catalogue, please pay attention to industrial property rights of a third party which may relate to such use.  
 ※Please note that the content of this catalogue may be altered from time to time according to improvement of products without prior notice.

