



## SustainaPPack

Elevating Sustainability with PolyPropylene Packaging

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The prevailing approach to designing environmentally friendly packaging that reduces the damage caused by single-use plastic waste includes incorporating diverse strategies. These strategies involve recyclable solutions and reduction in the use of limited fossil resources materials by minimizing weight and incorporating recycled sources through a mass balance approach.

MPP Group's innovative product line aligns with this strategy by providing a range of solutions, each making its unique contribution to preserving the environment.



## Foamed Sustaina PPack

Versatile Foamed mono PP portfolio solutions, featuring cups and trays. These innovative products are recyclable eco-friendly alternatives to paper or foamed PS cups and trays.

#### Advantages:

- Fully recyclable in common PP recycling streams
- 10%-30% of weight reduction
- Minimized use of limited fossil-based raw materials
- Enhanced heat insulation
- @ Reduced carbon footprint by 10-30%



## High-Barrier Sustaina PPack

High barrier PP product line, 350-1000 microns, composed of less than 5% EVOH layer. Perfectly designed for retort processes.

#### Advantages:

- Fully recyclable in common PP recycling streams
- High barrier extending shelf life and minimizing food spoilage
- \* Suitable for freezing
- Microwave heating applications
- Available as rolls or trays



Discover the array of design choices we have available



### ISCC certified

### Sustaina**PPack** (Mass Balance Approach)

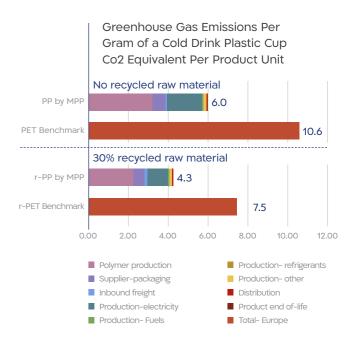
Innovative mono PP product line, manufactured from decontaminated used cooking oil, which serves as the foundation for high-quality polypropylene. Approved for food contact and can be incorporated in different percentages at the final packaging, to meet your sustainability goals.

### Advantages:

- Fully recyclable in common PP recycling streams
- Reduced carbon footprint by ~30%, compared to virgin PP
- Reduced carbon footprint by ~45%, compared to recycled PET (rPET)
- ISCC plus certified (mass balance approach)
- Complies with relevant regulations as fossilbased polymers

## Trust the **Numbers**





### About **MPP Group**

MPP Group places a strong emphasis on providing eco-conscious packaging solutions within its product portfolio. In addition to the PP line, the company offers packaging solutions based on recycled PET, non-pigmented, for easy sorting and recycling. PS cups for dairy products are also available, incorporating a high percentage of PIR material for sustainable packaging solutions.

# MPP Group **Around the World**

MPP group consistent growth is achieved both organically and through mergers and acquisitions. Today the global group distributes from four sites locations in Israel, worldwide.









