

## CELLULAR POLYPROPYLENE PLATES AND ROLLS



Our rolls and sheets of cellular polypropylene are equally practical packaging and protection solutions for goods and pallets. Rolls of cellular polypropylene are **ideal for wrapping heavy coils**, and the sheets can provide protection when placed on top of pallets. In both forms, cellular polypropylene offers **high resistance against tears and perforations**, preventing scratches and scrapes on a range of materials.

The sheets can also be used as separators in the process of palletisation of PET containers, cans or glass bottles, and are reusable.

They can also be used for protection and reinforcement in delivery vans (protective linings/reinforcement and floors).

### Advantages

**Recyclable** material

**Hard-wearing**

**High resistance to water** and chemical agents

**Light-weight and easy** to handle

**Reusable**

**Non-toxic** material

**Food-safe** material

Able to withstand a **wide range of temperatures**, from -30° up to +70°

**Does not release dust particles**

**Prevents accumulation** of moisture, grease, mould or bacteria

Guaranteed **durability and impermeability**

**Straight or blunt edges**

### Customization options

- Wide range of colours: natural translucent, white, black, blue, grey, brown, green, red, orange, yellow and other non-standard colours.
- Printing: screen printing on corona treatment.
- Laminated with different materials such as foam, non-woven fabric and anti-slip material.
- Plate welded shut at the side.
- Micro-perforated.
- Option to mix in additives that provide UV resistance, anti-corrosion action (VCI) and electrical conductivity (ESD).
- Option to include special treatments such as riveting and/or stitching.

## Weights and dimensions

- Wide range of dimensions available
- Weights of 250 up to 2000 g/m<sup>2</sup>.
- Thicknesses of 1.6 up to 10 mm.

## Applicable sectors



Graphic arts



Automobiles,  
Aeronautics



Industrial components,  
Medical equipment



Domestic appliances,  
Air Conditioning



Electronics



Metallurgical  
and Profiles