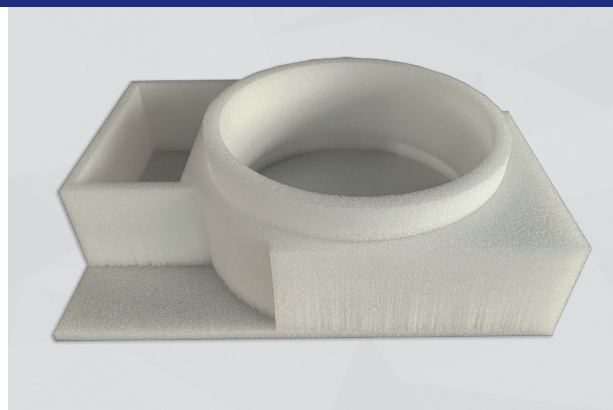


CELLO® PE-04

Polyethylene-based soft foam with closed-cell, non-crosslinked structure. The outstanding firmness of the PE foam ensures reliable protection of sensitive items against impact, breakage, shocks and blows.

The white PE foam is fully recyclable. It is lightweight, extremely flexible and also scores with antistatic properties. This makes it ideal as a packaging insert for sensitive electronic equipment.

Applications: Protective packaging, transport packaging



Example of protective packaging

TECHNICAL DATA

| | |
|---|--|
| THERMAL CONDUCTIVITY / ASTM C518-91 | ≤ 0.34-0.43 W/(m·K) |
| COMPRESSIVE STRENGTH / ASTM D3575-00, SUFFIX D | 25%: 6 psi 50%: 14.5 psi |
| COMPRESSION SET / ASTM D3575-00, SUFFIX B | 21% |
| THERMAL STABILITY / ASTM D3575-00, SUFFIX S | < 5% |
| WATER ABSORPTION / ASTM D3575-00, SUFFIX L | < 0.488 kg/m ² |
| TENSILE STRENGTH / ASTM D3575-00, SUFFIX T | 35 psi (for 1/2 Inch ± 12.7 mm) 24 psi (for 1/2 Inch ± 12.7 mm) |
| DENSITY | 30 kg/m ³ |

DIMENSIONS

| PRODUCT | THICKNESS [mm] | THICKNESS TOLERANCE [mm] | SHEETS* [mm] | READY-TO-USE PARTS |
|---------|----------------|------------------------------------|--------------|---|
| PE-04 | 5-100 | up to 50 ± 1.5 more than 50 ± 3 | 2000 X 1200 | exactly to your specifications or drawing |

Other thicknesses / dimensions on request. Ready-to-use parts according to your specifications or drawing.

MORE INFORMATION

- BENEFITS**
- ▶ Completely recyclable
 - ▶ Extremely flexible
 - ▶ Ideal protective packaging for sensitive equipment and goods