

# ESD protection for surface sensitive products

## Wellplast® SOFT ESD

Wellplast® SOFT ESD is a product that is used for packing scratch-sensitive products with a need for added ESD protection. We manufacture three types of ESD protected material, conductive plastics, antistatic plastics and dissipative plastics for minimizing or eliminating damaging static discharge. The textile surface is inline heat-laminated which eliminates the problem of glue leaking through the textile. The material is stiff and can be used for interlayers, dividers, inserts and boxes. It is produced in several different thicknesses which makes it suitable for both oneway and return packaging solutions. When used the material is fully recyclable.

### Packaging applications:

- ✓ Electronics
- ✓ Lithium batteries
- ✓ Airbags
- ✓ Medical technology

Products with scratch sensitive surfaces





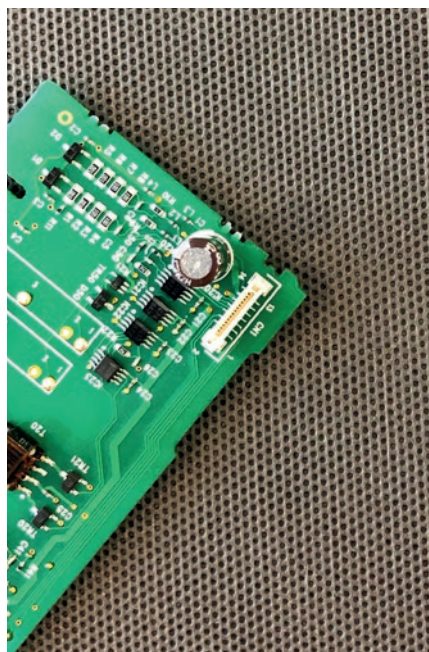
## Specifications

Wellplast® SOFT ESD	
Raw material middle layer (fluting):	Polypropylene
Raw material outer layers (liners):	Nonwoven Polypropylene ESD
Size:	Maximum size : 6000*1600mm
Thickness:	2mm-5mm Standard: 2,5mm, 3mm, 3,5mm
Weight:	280g/m <sup>2</sup> -1500g/m <sup>2</sup>
Resistivity	10 <sup>6</sup> – 10 <sup>8</sup> ohm/m <sup>2</sup>
Colour:	Grey
Printing:	Flexo, screen or UV/digital
Sealing:	Sewing, hot air, hot melt glue, ultra sonic
Recycling:	100% recyclable (buy back program)
Waste sorting:	Sort as plastic



## Characteristics

ESD protection, soft non scratching surface, durable, stiff, moisture proof, low weight, ECO-efficient.



ESD protection



High stacking strength



Superb surface protection

**Contact us for more information, samples or prices.**