

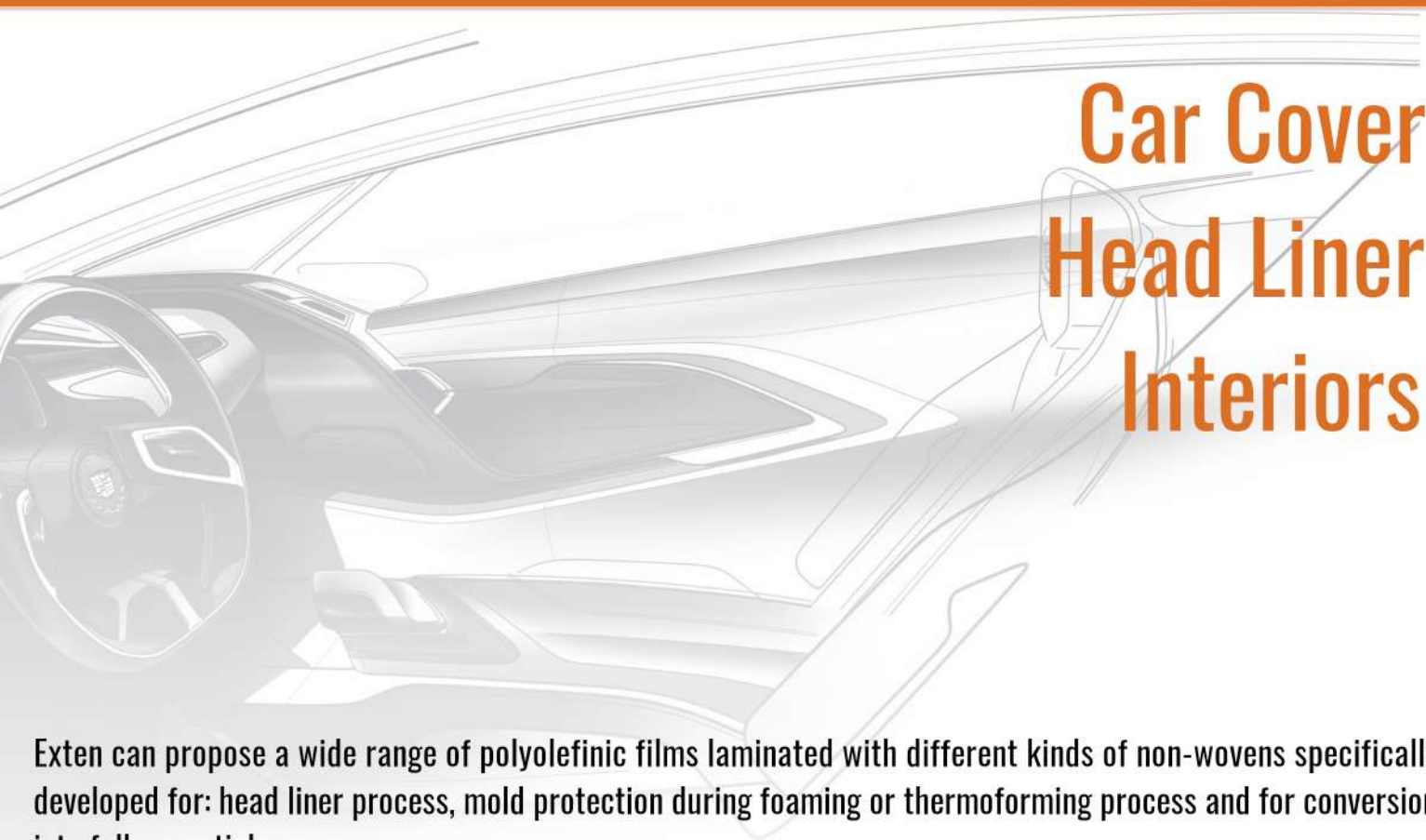


Automotive

Technical



Films and laminates for Automotive



Car Cover
Head Liner
Interiors

Exten can propose a wide range of polyolefinic films laminated with different kinds of non-wovens specifically developed for: head liner process, mold protection during foaming or thermoforming process and for conversion into full or partial car cover.

Thanks to the homogeneous composition and to the absence of hot melt glue, polyolefinic films and laminates can be easily recycled.



EXTEN

 films, laminates and sheets

Car cover solutions

Laminate of coextruded PE/PP plastic film up to 3 layers with specific non-wovens developed to be converted in full or partial body car-cover allows to protect cars along all the logistic chain.

Main advantages

- Weather distress-resistant
- Permeable to water vapour
- Waterproof
- Resistant to chemicals (tree resins)
- UV resistant
- Resistant to salt-laden sea air
- Tear-resistant
- Eco friendly

Product Range

Plastic film thickness range:

PO white/transparent film - from 20 up to 35 gsm

Available nonwoven structures:

PP Spunbond 50-80 gsm

PP HydroSpun 50-80 gsm

Available roll slit width:

From 1500 up to 1650 mm

Head Liner solutions

Laminate of coextruded PE/PP plastic film up to 5 layers with 30 gr. polyester spunlace non-woven, specifically developed for molds protection during foaming or thermoforming process. No more "release agent" for a more sustainable process.

Main advantages

- The PO layer film doesn't allow polyurethane reactive glue to pass through the non-woven, so preventing the mould soiling
- Headliner easy to remove after thermoforming process
- Our product makes it possible to avoid using silicone based release agents.

Product Range

Plastic film thickness range:

PO white film - from 20 up to 25 gsm

Available non-woven structures:

PES spunlace 30 gsm white

Available roll slit width:

From 1410 up to 1670 mm

Interiors solutions

We can develop a range of high-performance products, among which polyester films, useful in molds protection during foaming or thermoforming process (for example inner dash panel, so undproofing parts...)

The use of these films eliminates the need of release agents in the production process and at the same time it guarantees optimal results in the final product with an environmentally friendly approach

Main advantages

- These films eliminate the need of release agents in the production process and at the same time guarantee optimal results in the final product with an environmentally friendly approach.

Product Range

Plastic film thickness range:

PO white/transparent film - from 15 up to 120 gsm

Available roll slit width:

Up to 2300 mm