

BMW E46

## BMW E46 HOOD



Ref. E46CP01 Premium version

### Options:

- Outside varnish matt/gloss
- Outside primed
- Interior matt/gloss

### kit includes:

- Strut brace 100% Carbon Prepreg varnished high gloss
- Guarantee

### Characteristics:

- Unique in the market 100% Carbon Prepreg autoclaved
- Weight: 1,4 Kg (2,4 kg reduction compared to OEM)
- 1x1 weave, 2x2 weave
- High gloss UV protection varnish
- Perfect fit. No adjustment required

### Fitment:

- BMW E46 M3

### Carbon Hood for BMW E46

Manufactured 100% Prepreg carbon fiber and cured in autoclave in our facilities in Spain by qualified personnel with years of experience in the manufacture of automotive components.

This is a vented reinterpretation of the original hood. Thanks to the openings present in the hood we managed to eliminate the hot air that is generated in the engine shaft, and thus cool it. In the interior there are also aesthetic changes, the nerves visible in the original piece are modified and adapted to the new exterior design. As a result we obtain a technically improved part with a careful and sporty appearance that matches the aesthetics of the vehicle. The hood is manufactured in two parts (exterior and interior) which are then joined in an assembly bench by means of adhesive, resulting in a structural part of great resistance. Nuts fixed to the laminate by means of structural adhesive are used.

For the finish of use several layers of UV-protective polyurethane varnish, which provides a shine and durable finish.

The hood can be used with the original closures, kidneys and grilles.

### More Info:



[www.karbonius.net](http://www.karbonius.net)

