

Reference case

Plastal S.p.A

Deliveries From Italy to the US for BMW X5

The Plastal Case

Plastal is one of the leading suppliers of moulded plastics to the automotive industry.

“Our co-operation with Nefab began in 2002. Plastal’s requirements were to eliminate damages and scratches caused to rear plate light pads, for the BMW X5, produced for BMW’s plant in the US. The previous inner fittings, a cardboard tray and single PE bag, were not satisfactory both in terms of handling cost and the level of damages caused by inadequate packaging (150.000 pieces a year).“

The Nefab Solution

“Nefab analysed a variety of alternative solutions for us and presented a solution; a water-jet cut EPE tray. The PE bag was eliminated and the number of pieces per tray was increased from 10 to 14.”

The Benefits for Plastal S.p.A

“Nefab’s solution generated a total saving of about 30.000 € in 2003, including the elimination of scratches and disposal costs. This packaging solution has now been in use for 18 months and is totally satisfactory for BMW and us at Plastal.

This is just one of several examples how Nefab brings added value through their expertise and experience in packaging logistics. Through the co-operation with Nefab, we have found a professional and reliable partner, capable of supporting us with packaging solutions that reduce total costs.”

Alberto Barbisan, head of packaging eng. dept.
Plastal S.p.A.

Nefab’s solution is projected to cut product damage costs during freight by 75%, creating a significant cost take-out for Plastal. Improved packaging design is estimated to reduce handling costs approximately 65%.



Nefab solution greatly reduced damage costs.



Nefab solution also reduced transport costs.