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Mubea



Fiberject Mirror Housing





Innovation:

› Carbon mirror housing made in innovative thermoplastic injection molding process

Customer Benefit:

Fiberject® by Mubea Carbo Tech

› Innovation leader in visible carbon parts with 30 years of experience
› Suitable for high volumes, delivers low tolerances and cost-efficient production
› Materials are suitable for recycling
› High volume production of complex three-dimensional products with carbon optic
› Reproducible one-shot process for finalizing and integration of functional components by back injection molding (hand-glued connection points no longer needed)
› Short cycle times due to highly automated processes
› Recyclable due to the use of a thermoplastic matrix
› Excellent visual carbon-appearance with full UV-resistance / suitable for interior and exterior use

Status:

› Series production since 2020