



TWO TECHNIQUES IN ONE SOLUTION, THE UNIMAGINABLE IS WITHIN YOUR REACH.



Lightweight, insulating & constructive



One-Stop-Shopping



Freedom in design



Optimize TCO

Large components & complex housings

Expandable plastics & moulded plastic parts are lighter, durable and ready for use.



Project+

Taking care of your engineering and logistic challenges.



Improve functionality by using smart designed, moulded parts As shown by this durable, medical & analytical device.



Cost saving

Due to less suppliers, effective logistics and reduced purchasing risk.



**Our plastics
will change
Your business.**

HSV Group [est. 1968], consisting of HSV Technical Moulded Parts and HSV Moulded Foams Group.

The only manufacturer across Europe that creates large-scale compound casings. Solutions in injection moulded parts, particle foams and our Project+ solutions.

Our engineers work in close collaboration with your product developers towards a clearly defined result: the realization of a complete and durable product.

A solution that cuts your expenses and optimizes your design, manufacturing, and supply chain.

Brilliant solutions.

The installation of climate systems in buildings is well-served by the constructive characteristics and excellent thermal insulation. But how to build an air conditioning unit with the help of moulded plastics? This was requested by a well-known German manufacturer. In close cooperation with the client our engineers succeeded. The result: An adequately insulated and a lightweight unit.

Our contribution: Project+, Let's make it FIT "in-mould" processing of plastic injection moulded parts in the particle foam component.















Contribute to a sustainable world

More and more manufacturers are choosing plastic & recycled plastics over metal parts. A logical development, because plastic moulded parts are lighter, durable and require hardly any post-processing. These solutions contribute to a more sustainable world.












THE ADVANTAGES OF OUR moulded plastics










Project+ solutions

- | | | |
|---|--|--|
|  Complex product solutions can be realized |  Considerable freedom in design |  Proven reliability trackrecord |
|  Reduced total cost of ownership |  Assembly and secondary treatment |  Efficient use of materials |
|  Reduce your time to market |  Robust and solid |  Attractive pricing |
|  Logistic services to suit your needs |  Weightsaving |  Sustainable |

Injection moulding

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|---|---|--|
|  Common product wall thicknesses (3-8mm) |  Easy to create large plastic components |  Reduced total cost of ownership |
|  Up to 25 kg product weight |  Favourable ratio between stiffness and weight |  Flame-retardant to max class 5Va |
|  Beautiful shiny surface no sink marks or post processing required |  Various material properties |  High reproducibility, consistency in shape and quality |

Particle foams

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|---|--|---|
|  Lightweight |  Thermal insulation |  Shock absorbing |
|  Easy to clean |  Considerable freedom in design |  Competitive pricing |
|  Efficient use of material |  100% recycleble |  Multi-pressure resistance |

Project+ Quickscan Are you working on the development of a product?

Test the feasibility of your ideas & request the Project+ QuickScan.

Scan QR code for more information. Free of charge.



HSV ThinkTank on tour

Target group: Technical directors, engineers, product designers and purchasing managers

Do you have questions about the feasibility of your product design or redesign?

Take a deep dive into the world of plastics and enter our ThinkTank.

Explore the latest plastic technologies. Forget your existing business case and get inspired to innovate.

Project+, Let's make it FIT...

When will you enter the ThinkTank? Receive a workshop at your location. Scan QR code and start your journey.



Project+ ®, Let's make it FIT is an initiative of and joint effort by HSV
Technical Moulded Parts nv & HSV Packaging & Insulation nv.

Questions about Project+? Call: +31(0)318 248 748 e-mail: project@hsv.nl