

Expertise in **PLASTICS**

PARAT[®] 
THE PLASTICS EXPERT.

THE PLASTICS EXPERT AND TECHNOLOGY PARTNER.

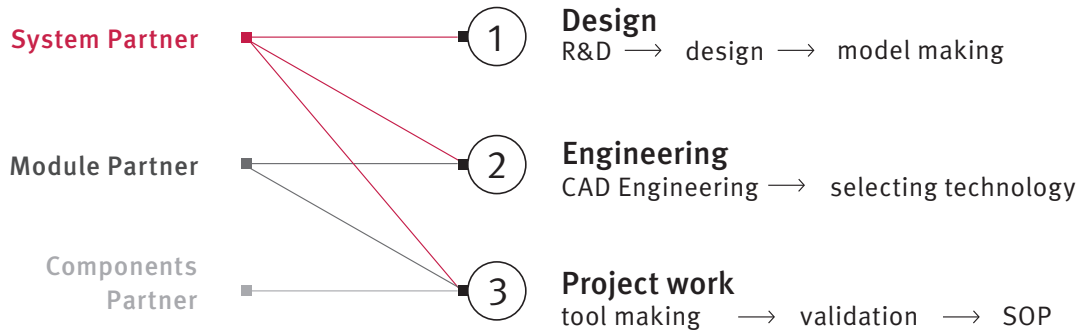
PARAT is the expert for innovative, custom-made plastic concepts. Over the decades, PARAT has managed to make itself a big name in the plastics engineering business and stands for cutting-edge products that reach out from the shelf.

PARAT has gathered many years of experience in many industrial sectors such as construction machines, agricultural engines, recreational vehicles, heavy trucks, automotive, energy or electromobility industries. PARAT comes up with tailored solutions designed around your specific needs.



THE CERTIFIED SYSTEM SUPPLIER.

PARAT is a one-stop shop and IATF certified system supplier that leads you through all stages of project execution for your exterior and interior components: from product design right up to series production - all under one roof.



EXPERTISE IN PLASTICS

PARAT offers a broad range of technologies, a high-tech machinery and plant equipment and operates one of the largest LFI plants designed for producing extremely large components.

With the most advanced technologies, PARAT can cater for a great variety of customer wishes. From composite technology, fiber-reinforced plastics for complex and highly demanding applications up to innovative surface technologies.

PARAT is your specialist partner for every possible application!

- high-strength structural components
- uncompromising lightweight design with high fiber content
- maximum systems integration
- high dimensional stability under heat and long-term durability
- innovative surface technologies
- optimal cost-effectiveness



SURFACE TECHNOLOGIES.

SOFT-TOUCH FILM TECHNOLOGY

- high-spec surface with a sophisticated touch
- different grains and structures possible
- hard-wearing and abrasion-proof
- anti-slip
- surface generation via 'one-shot process'
- low-emission

LAMINATING

- premium surface finishing with laminated textiles
- impressive look
- low tooling cost
- manufactory work



CLASS A FILM TECHNOLOGY

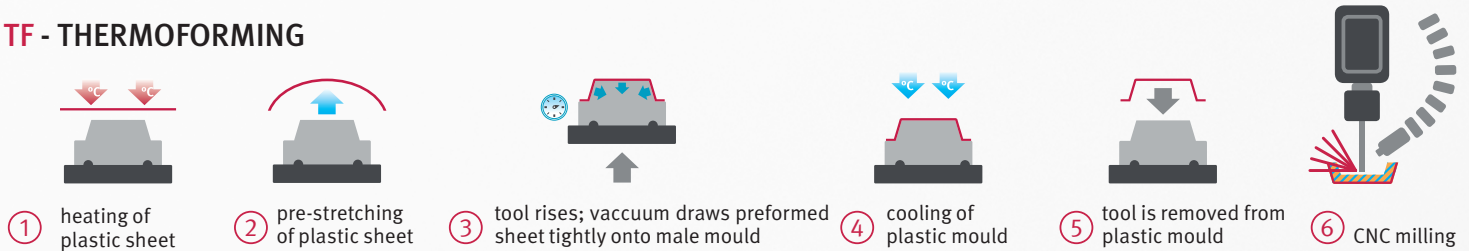
- high gloss
- dyed-through film
- highly weather-proof and lightfast
- corrosion-resistant
- high strength
- scratch-resistant
- easy to repair

IN-MOULD COATING (IMC)

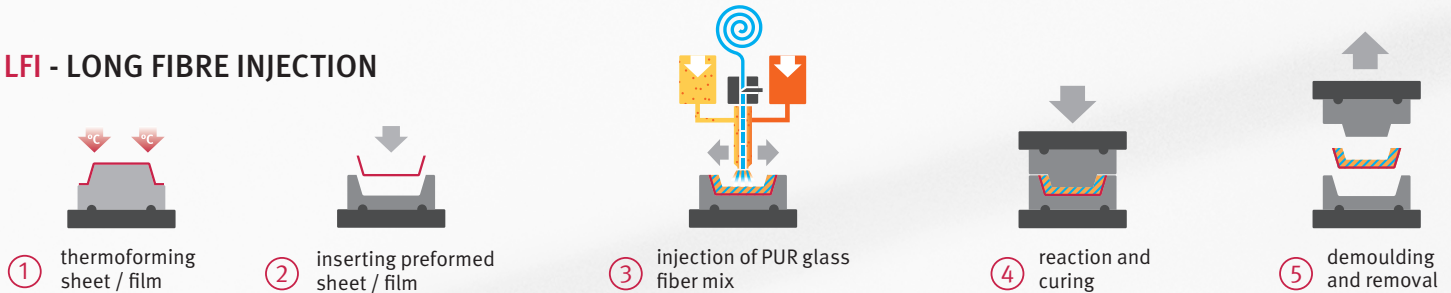
- high-grade structured surfaces
- various grains and structures possible
- low investment cost
- surface generation via 'one-shot process'
- customized color schemes

PLASTICS TECHNOLOGIES.

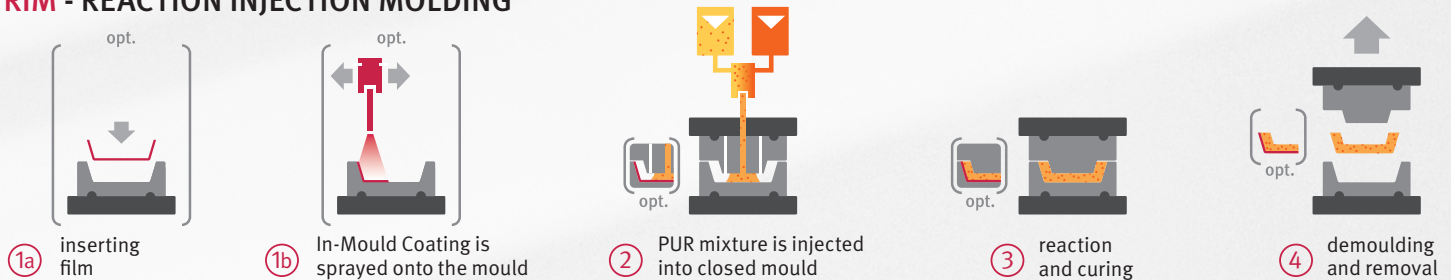
TF - THERMOFORMING



LFI - LONG FIBRE INJECTION



RIM - REACTION INJECTION MOLDING





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