

PFC

TRANSPARENT FIXING, REPAIR AND MODELING PLASTIC

- 1-component professional system with freely selectable curing time
- Hardens with UV LED within seconds
- Temperature-resistant from -40 °C to +150 °C
- Multi-layers can be applied, 3-D constructions possible
- Superb filling, modeling and repair properties
- Can be immediately milled, polished, painted, sanded and subjected to loads.



NOTICE

All information including images are given with the greatest care. Still, it is appropriate to users regardless of the test the suitability of each product for their own purposes. Tech-Masters is not liable for the completeness and accuracy of information and refuses warranty for your specific use. The guarantee, which Tech-Masters products provide, relates only to the standard conditions of sale of this product. In no case Tech-Masters can be held responsible for incidental damages, or damages for improper use or sale of the product to another customer.

PROFORMIC

GENERAL INFORMATION

PROFORMIC is a liquid plastic, which cures in seconds using a small power LED. In the area of repairs and maintenance PROFORMIC is an excellent filling and modeling plastic.

Small mobile units make the system flexible, allowing it to be used anywhere. PROFORMIC is resistant against solvents, oil, gasoline as well as high and low temperatures.

TECHNICAL INFORMATION

Color: Transparent/ slightly yellowish
 Density: 1,05 g/cm³
 Temperature-resistant: - 40 °C to +150 °C
 Flash point: > 100 °C
 Dynamic viscosity (at 23°C): ca. 2000 - 4000 mPas
 Hardness [Shore D]: 80
 Gap filling capacity: 3 mm / layer

Water absorption:

APPLICATION AND USE

- Applications:
 PROFORMIC can be used as a replacement for lost or destroyed substances and materials. Ideal for embedding, casting, melting, sealing, repairing of scratches and damages, insulation as well as moisture and corrosion protection. By creating contact surfaces through sanding, cutting, assembly claws or anchor bores (root creation), a very good adhesive bond can be created. PROFORMIC also exhibits its special qualities in the area of modeling, mold and pattern construction as well as decoration, design and creative technology. It can be used on metals, wood, plastic, stone, glass, ceramics, textile, etc. PROFORMIC does not pose a health risk.
- Use:
 Clean and degrease surfaces rendering them dust-free.
 Pre-sand or roughen the surfaces for improved bonding.
 Apply the desired amount of PROFORMIC using the Proformic PEN.
 Shine the LED light on the repair spot for about 4-8 seconds until completely cured.
 For additional layers, repeat steps 3) and 4) until the desired result has been obtained.
 Drill, mill, grind, paint or polish as needed.

Article nr	Name	Content	Section
T575001	Proformic Pen Set	1 pc.	TOOLS
T575002	Proformic Refill	1 pc.	ADHESIVES AND SEALANTS
T575003	Proformic LED Pen	1 pc.	TOOLS
T575004	Proformic Booster 25	1 pc.	ADHESIVES AND SEALANTS
T575005	Proformic Gun	1 pc.	TOOLS
T575006	Proformic Tip	1 pc.	TOOLS
T575007	Proformic Tip Fine	1 pc.	TOOLS
T575008	Proformic LED Supernova	1 pc.	TOOLS
T575009	Proformic Etcher	1 pc.	TOOLS
T575010	Proformic Case	1 pc.	TOOLS
T575011	Proformic LED Gamma Ray Kit	1 pc.	TOOLS
T575012	Proformic LED Rocket	1 pc.	TOOLS
T575013	Proformic Box booster Set	1 pc.	TOOLS

