



helmitin® T/FL

Application

helmitin® T/FL is a one-part halogenating solution - **fluorescent** - for preparing rubber- and thermoplastic rubber soles for bonding with polyurethane adhesives.

Technical Data

Colour:	Transparent
Consistency:	Liquid
Density:	Ca. 0,90 g/cm ³
Application methode:	By brush (no metal edging)
Drying time:	Ca. 10 - 60 minutes, depending on sole material
Storage life:	Ca. 6 months
Storage conditions:	well closed, cool (below 20°C)
Sensitive to cold:	No
Inflammable:	Yes
Labelling acc. to regulations for dangerous goods:	F, Xi See Safety data sheet

Instruction for use

- 1) Apply by brush (nylon bristles) very thoroughly.
- 2) Let dry for at least 10 minutes for rubber soles, 30 minutes for roughened rubber soles, 1 hours for thermoplastic soles. The longer the drying time, the better the bonding effect.
- 3) Rubber soles coated with helmitin® T/FL can be stored for a maximum of 6 weeks, if necessary, before being bonded.
- 4) The coat of helmitin® T/FL can be made fluorescent visible by UV lamps.

Special Observations

- 1) Test if the rubber compound of the soles is suitable for halogenating.
- 2) Ensure the rubber compound is uniform of constant quality (no modifications).
- 3) Some rubber soles are covered with a release agent. Special care should be taken to halogenate thoroughly. Sometimes slight scouring or roughening is recommended.
- 4) Containers should be of polyethylene, glass or porcelain.
- 5) helmitin® T/FL should not come into contact with metal.
- 6) Contact with the skin be avoided by wearing gloves.
- 7) Containers should be stored well closed in a cool and dark place, protected from light and sun.

Packaging

9 kg cans
0,9 kg bottles • 6 pieces/carton

Our Focus is Clear. Perfecting Adhesives.

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