

The universal surface sealant from Elring: Curil™ T2



The universal surface sealant Curil™ T2 – permanently plastic with immediate sealing effect

Solvent-free Curil™ T2 can be reshaped repeatedly, i.e. it is permanently plastic, as no hardening occurs. This gives it an immediate sealing effect after fitting, with no waiting or airing time. Dismantling is easy as the old sealant can simply be removed from the application surface. It is ideally suited for:

- Surface sealing, e.g. flange connections or covers that have to be opened and resealed frequently due to maintenance intervals
- All plastic surfaces, including PE, PP, PTFE, as well as materials that release plasticizers, e.g. EPDM, APTK, neoprene, butyl, insulating coats and foams

Provided the maximum sealing gap and the maximum temperature range are observed, Curil™ T2 is a genuine universal sealant.

Different requirements call for versatile options

Our 70 ml tube is available with an application nozzle.

Application from our Curil™ T2 ProfiPress 200 ml compressed gas cartridge is convenient - simply press the metal bar. Clean and effortless reuse is guaranteed as Curil™ T2 does not harden in the nozzle.

For application to larger areas, we recommend our Curil™ T2 500 ml tin. The sealant can be applied to the sealing surface using a brush or a foam roller, for example.

Tips for perfect sealing:

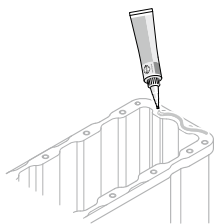
- Clean and degrease the surface
- Apply evenly and with no gaps
- Spread with a brush or foam roller
- Apply a sealant coat at least 0.2 mm thick
- Remove excess sealant with a cloth after fitting



The new, non-hardening Curil™ T2 offers several advantages:

- Improved gap filling capability
- High sealing reserves
- New formulation
- More user-friendly application
- Solvent free
- No hazardous goods classification
- No airing time
- No separation
- No setting behaviour

Curil™ T2 is not only resistant to coolant and fuels, but also to lubricating grease, cold and hot water, salt water, cleaning agents, weak acids and alkalis.



Curil™ T2 surface sealants – Technical properties

	Curil™ T2	Curil™ T2 ProfiPress
Item no. Package size	471.081 70 ml 252.869 500 ml	471.181 200 ml
Colour	Green	Green
Application	Surface sealing	Surface sealing
Curing	None, permanently plastic	None, permanently plastic
Gap filling capability	≤ 0.2 mm	≤ 0.2 mm
Temperature range	–55 °C to +270 °C	–55 °C to +270 °C
Metal-metal surface	X	X
Metal-plastic surface	X	X
Plastic-plastic surface	X	X
Oil resistant	X	X
Fuel resistant	X	X
Coolant resistant	X	X
Recommissioning	Immediate	Immediate
Removal	Very easy	Very easy
Removal of old sealant	Cleaner, cloth	Cleaner, cloth

For more information, applications, technical and safety data sheets:
www.elring.de/handel/datenblaetter

The information specified here has been compiled with the utmost care based on many years of experience. However, no guarantee can be provided as success is only ensured if the specific circumstances of each individual situation are taken into account.



Data Sheets

Online sealant adviser: Find the right product in 3 steps

Are you unsure which sealant is perfect for your needs? Then you've come to the right place. Provide just a few details on your application and you can find the most suitable sealant for you in three easy steps:

1. Enter the planned application.
2. Provide the required temperature resistance.
3. Find your perfect Elring sealant to achieve an optimum seal.



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Any more questions?
You can find further information in our sealant FAQs.



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