

Our solutions to the PFAS ban/restriction

Per- and polyfluoroalkaly substances are an increasingly large and diverse group of synthetic chemicals that have been produced on a large scale since the 1950s.

PFAS are extremely mobile in the media air and water and also contaminate drinking water, among other things, as they cannot be filtered out using conventional methods.

The ban on PFAS chemicals is coming and their general use is being greatly minimized. Known materials such as PTFE, ETFE, FEP must therefore be replaced in the medium and long term.

In February 2023, the European Chemicals Agency (ECHA) prepared a proposal for a ban on the manufacture, use and placing on the market within the framework of the EU chemicals regulation REACH by authorities from Germany, the Netherlands, Denmark, Norway and Sweden.

We have been working on replacement solutions for several months, such as...

... PFAS-free bottle-top dispenser

A blurred image of a white and blue bottle-top dispenser, likely a pipette or similar laboratory equipment, positioned centrally in the lower half of the page.

**COMING
SOON!**

... magnetic stirring bars with glass jacket (*instead of PTFE*)

Magnetic stirring bars

- cylindrical
- protective cover made of borosilicate glass
- with permanent magnet



Ø x length	Order number
Ø 8 x 15 mm	7 211 018 G
Ø 8 x 20 mm	7 211 019 G
Ø 8 x 25 mm	7 211 020 G
Ø 8 x 30 mm	7 211 021 G
Ø 8 x 40 mm	7 211 009 G
Ø 8 x 45 mm	7 211 010 G
Ø 8 x 50 mm	7 211 011 G
Ø 8 x 55 mm	7 211 022 G

Magnetic stirring bar retriever

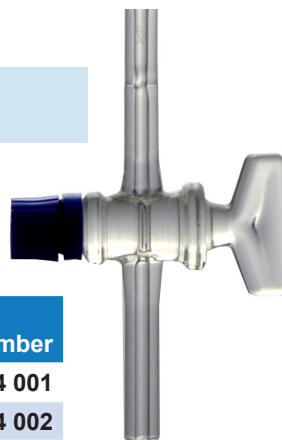
- protective cover made of borosilicate glass
- diameter in the magnet area 15 mm

Ø x length	Order number
Ø 15 x 350 mm	7 218 001 G

... stopcocks in all variations with solid and hollow plug.
(*as replacement for PTFE-plugs*)

Stopcock, Type N

- straight
- with hollow plug
- with glass grip and special screw-thread retaining nut (double testet)
- made of borosilicate glass



Bore	Joint	Ø side arms	Length side arms	Order number
1.6 mm	ST 12.5	8 mm	100 mm	0 214 001
2.5 mm	ST 14.5	9 mm	100 mm	0 214 002
4 mm	ST 18.8	10 mm	110 mm	0 214 004
6.3 mm	ST 21.5	13 mm	120 mm	0 214 006
8 mm	ST 24	15 mm	120 mm	0 214 008
10 mm	ST 29.2	18 mm	120 mm	0 214 010

More stopcocks, individual plugs and stopcocks without plugs available upon request.

... and much more.

**Plan your substitution materials with us today
to reduce the burden on the environment.**