

epros® DrainPacker Patch Kit

One simple kit for
leak-free, hassle-free
installations



System Benefits

- No volatile organic compounds (VOC) or styrene is released – making the system odourless and environmentally-friendly
- epros® SilicateResins have a high chemical and heat resistance
- epros® SilicateResins are ambient-cure resins with a short cure time of approx. 1 to 3 hours
- Virtually no shrinkage ensures good frictional bond with host pipe
- Cures in the presence of water. Seals infiltration
- Self-extinguishing properties of the cured resin makes system suitable for use in critical areas such as airports, tunnels and buildings
- Tested service life of min. 50 years (10,000 hrs) according to European and ASTM standards
- Classification as “non-dangerous goods” means resins are easy to ship and transport

No-dig repair for damaged gravity sewer pipes

Trelleborgs epros® DrainPacker repair system is a sectional or point repair method for all types of wastewater, sewer and drainage pipes. Using epros® SilicateResins and chemically resistant, non-corroding epros® FiberGlassMats CRF(+), the method creates a frictional fit with the host pipe, and in doing so, seals sectional damages and provides structural repair.

Quick, simple and reliable, the epros® DrainPacker repair system is recommended by experienced users worldwide with more than 100,000 installations every year.

Part of this system is the **epros® DrainPacker Patch Kit** – an ideal solution for specialist pipe contractors who are looking for a tailor-made kit for each repair.

The patch kit is available in different configurations for single repairs in pipes ranging from 4” to 15” in diameter, and in repair lengths ranging from 2 ft to 5 ft (see table). The patch kit is also suitable with all common pipe materials.

epros® DrainPacker PATCH KITS

Version 1.0_2017

Article no.	Article name and configuration no.	Resin type	Pipe diameter [inch]	Repair length [ft]
234462	Patch Kit 01	W	4	2
234468	Patch Kit 02	W	4	4
234463	Patch Kit 03	W	6	2
234469	Patch Kit 04	W	6	4
234464	Patch Kit 05	W	8	2
234470	Patch Kit 06	W	8	4
230100	Patch Kit 07	S	8	5
234502	Patch Kit 08	W	8	5
234465	Patch Kit 09	W	10	2
234471	Patch Kit 10	W	10	4
234466	Patch Kit 11	W	12	2
234472	Patch Kit 12	W	12	4
234467	Patch Kit 13	W	15	2
234473	Patch Kit 14	W	15	4

RESIN POT TIMES AND CURING TIMES

Resin Type Temperature [°F]	W Pot Time [min]	W Cure Time [min]	S Pot Time [min]	S Cure Time [min]
50	20 – 22	130 – 135	45 – 48	310 – 320
59	19	115 – 120	42 – 44	260 - 280
68	17	60 – 90	32 – 34	210 - 230
77	13	40 – 55	28 – 29	180 - 200

PACKER TYPES

Pipe Diameter	Packer Type
3" – 8" [70 – 150 mm]	epros® HLPacker 70/100 or 80/150
6" – 10" [150 – 250 mm]	epros® FlexPacker 150/250
12" – 15" [300 – 375 mm]	epros® FlexPacker 300/400



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