

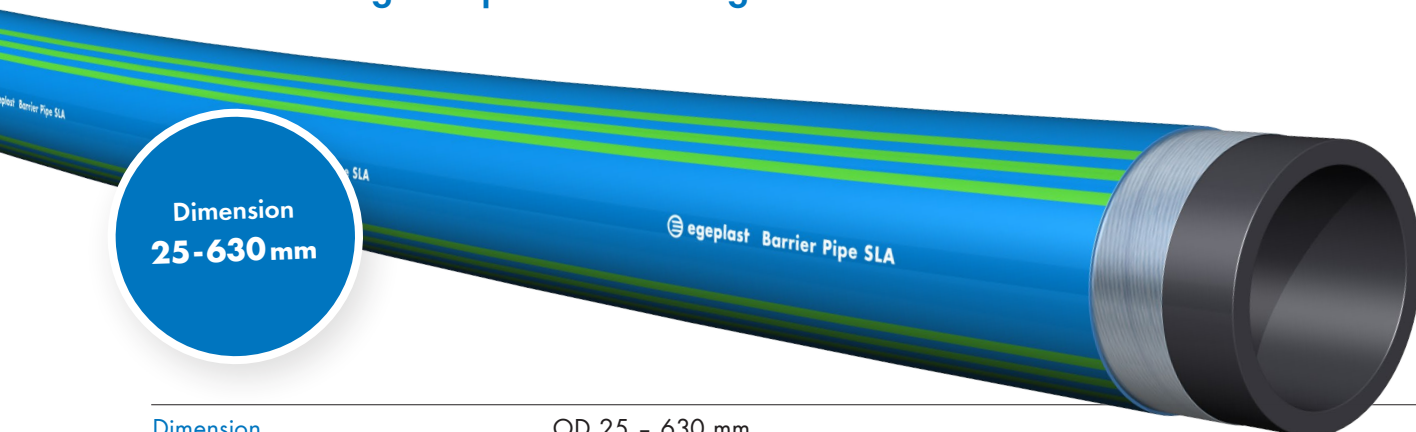


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Barrier Pipe SLA®

Permeation-tight to protect drinking water and the environment



Dimension	OD 25 – 630 mm
SDR rating	SDR 7.4 9 11 13.6 17 (more available on request)
Application	Drinking water
Pipe design	Medium pipe: Black, PE 100-RC Barrier layer: Diagonally overlapping, continuously wrapped aluminium for the barrier layer Protective layer: Layer extruded onto the surface in a continuous manufacturing process, made of modified polyethylene PEplus, blue (colour coding for drinking water) Green triple stripes to mark a pipe serving as a protective layer pipe
Features	Permeation-tightness thanks to a multi-layer aluminium barrier layer Preventive use in contamination endangered soil Approved for installation in contaminated soil (KIWA-certified) With an abrasion-resistant protective layer, also for trenchless installation methods Installation of drinking water- and sewage systems in one trench using reduced spacing for installation
Marking	Coloured meter marking of the medium pipe and protective layer in accordance with the relevant standard Execution as embossed marking (others on request)
Delivery forms	Sticks of 6, 12 or 20 m Coiled bundles of 100 m Other lengths on request Drums on customer request
Product standards	DIN 8074/75 EN 12201 DVGW GW 335
Tests and certification	TÜV SÜD MUC-KSP-A 3003 KIWA BRL-K 17101
Regulations / Installation- and processing guidelines	DVGW GW 320 GW 321 GW 323 W 400 DVS 2207-1 DIN EN 805 DIN 4124 egeplast Processing Guidelines
Services and Support	Clamping jaws Protective layer peeling devices Instructions at the construction site Project planning Site monitoring



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