

# RFP Form for egeplast SLM® 3.0 Drinking Water Pipe

#### Preliminary note:

Drinking water pipe in accordance with DIN 8074/8075, DIN EN 12201, made of PE 100-RC acc. to PAS 1075, with the highest resistance to slow crack growth; pipe colour black; verified in accordance with DVGW GW 335 Part A2 and PAS 1075, with a continuously extruded protective coating made of modified polyethylene PE**plus** (signal blue akin to RAL 5005), with yellow-green stripes akin to RAL 6018. Core pipe calibrated and marked, marking according to EN 12201-2.

An approval for the medium drinking water is existent.

Piping construction according to PAS 1075 Type 3, pipe with dimensions according to DIN 8074 with an external protective layer.

Butt fusion jointing without removal of the protective coating, welding according to the relevant guidelines, in compliance with joining pressures relevant for PE.

The monitoring and certification of constant material quality as well as the regular component testing acc. to PAS 1075 is carried out by an independent testing and inspection institute which is accredited by the "Deutsches Institut für Bautechnik" DIBT (German approval body for construction products and types of construction), Berlin.

Pipe manufacturer certified acc. to DIN EN ISO 9001 (quality management), DIN EN ISO 14001 (environmental management) as well as DIN EN ISO 50001 (energy management).

All necessary butt fusion joints are to be made according to the requirements of the relevant technical guidelines, corresponding welding parameters for polyethylene apply. The joints are to be performed according to the pipe manufacturer's current technical manual.

Product:	egeplast SLM® 3.0 drinking water pipe made of PE 100-RC or equivalent	)					
Manufacturer:	egeplast international GmbH Robert-Bosch-Str. 7 D-48268 Greven, Germany Tel.: +49.2575.9710-0 Fax: +49.2575.9710-110 e-mail: info@egeplast.de						
	http://www.egeplast.de	http://www.egeplas	st.eu				
Specification of services:	egeplast SLM® 3.0 drinking water pipe made of PE 100-RC with dimensions:mm, SDR						
	delivered as straight lengths of 6 / 12 m delivered as bundled coils in lengths of m						
Deliver running guidelines:	metres and install professionally € / running metre	according to	DIN and	appropriate	installation		



## RFP Form for egeplast SLM<sup>®</sup> 3.0 Gas Pipe

### Preliminary note:

Gas pipe in accordance with DIN 8074/8075, DIN EN 1555, made of PE 100-RC acc. to PAS 1075, with the highest resistance to slow crack growth; pipe colour black; verified in accordance with DVGW GW 335 Part A2 and PAS 1075, with a continuously extruded protective coating made of modified polyethylene PE**plus** (orange-yellow akin to RAL 1033), with yellow-green stripes akin to RAL 6018. Core pipe calibrated and marked, marking according to EN 1555-2.

An approval for the medium gas is existent.

Piping construction according to PAS 1075 Type 3, pipe with dimensions according to DIN 8074 with an external protective layer.

Butt fusion jointing without removal of the protective coating, welding according to the relevant guidelines, in compliance with joining pressures relevant for PE.

The monitoring and certification of constant material quality as well as the regular component testing acc. to PAS 1075 is carried out by an independent testing and inspection institute which is accredited by the "Deutsches Institut für Bautechnik" DIBT (German approval body for construction products and types of construction), Berlin.

Pipe manufacturer certified acc. to DIN EN ISO 9001 (quality management), DIN EN ISO 14001 (environmental management) as well as DIN EN ISO 50001 (energy management).

All necessary butt fusion joints are to be made according to the requirements of the relevant technical guidelines, corresponding welding parameters for polyethylene apply. The joints are to be performed according to the pipe manufacturer's current technical manual.

Product:	egeplast SLM® 3.0 gas pipe					
	made of PE 100-RC or equivalent					
Manufacturer:	egeplast international GmbH					
	Robert-Bosch-Str. 7					
	D-48268 Greven, Germany					
	Tel.: +49.2575.9710-0					
	Fax: +49.2575.9710-110					
	e-mail: info@egeplast.de					
	http://www.egeplast.de http://www.egeplast.eu					
Specification of services:	egeplast SLM® 3.0 gas pipe made of PE 100-RC with dimensions:mm, SDR					
	delivered as straight lengths of 6 / 12 m					
	delivered as bundled coils in lengths of m					
Deliver running	metres and install professionally according to DIN and appropriate installation					
guidolinos:	E / running motro					



### RFP Form for egeplast SLM<sup>®</sup> 3.0 Sewage Pressure Pipe

### Preliminary note:

Sewage pressure pipe in accordance with DIN 8074/8075, DIN EN 12201, made of PE 100-RC acc. to PAS 1075, with the highest resistance to slow crack growth; pipe colour black; verified in accordance with DIN 8075 as well as DIN Certco in acc. with ZP 14.3.1, labelled with the DIN Certco DINplus mark of conformity, with a continuously extruded protective coating made of modified polyethylene PE**plus** (brown akin to RAL 8023), with yellow-green stripes akin to RAL 6018. Core pipe calibrated and marked, marking according to EN 12201-2.

Piping construction according to PAS 1075 Type 3, pipe with dimensions according to DIN 8074 with an external protective layer.

Butt fusion jointing without removal of the protective coating, welding according to the relevant guidelines, in compliance with joining pressures relevant for PE.

The monitoring and certification of constant material quality as well as the regular component testing acc. to PAS 1075 is carried out by an independent testing and inspection institute which is accredited by the "Deutsches Institut für Bautechnik" DIBT (German approval body for construction products and types of construction), Berlin.

Pipe manufacturer certified acc. to DIN EN ISO 9001 (quality management), DIN EN ISO 14001 (environmental management) as well as DIN EN ISO 50001 (energy management).

All necessary butt fusion joints are to be made according to the requirements of the relevant technical guidelines, corresponding welding parameters for polyethylene apply. The joints are to be performed according to the pipe manufacturer's current technical manual.

Product:	egeplast SLM® 3.0 sewage pro	essure pipe					
	made of PE 100-RC or equiva	lent					
Manufacturer:	egeplast international GmbH						
	Robert-Bosch-Str. 7						
	D-48268 Greven, Germany						
	Tel.: +49.2575.9710-0						
	Fax: +49.2575.9710-110						
	e-mail: info@egeplast.de						
	http://www.egeplast.de	http://www.egeplast.eu	ı				
Specification of services:	egeplast SLM <sup>®</sup> 3.0 sewage pro	essure pipe made of PE 100-Re	C with dimensions:				
	delivered as straight lengths o delivered as bundled coils in le						
Deliver running guidelines:	•	ionally according to DIN	I and appropriate	installation			