



egeplast

Object questionnaire for statical calculation according to ATV-M 127-2 for relining (page 1 of 1)

Project: _____

Client: _____

Construction company: _____ Contact person: _____

Phone: _____ Fax: _____

Street: _____ Postal Code: _____ City: _____

1. Information from the designer

Procedure: Short-pipe relining Long-pipe relining

Liner material: PE 80 PE 100 

Old pipe material: Reinforced concrete Concrete Cast iron Vitrified clay Fibre cement

Liner dimensions: Outer diameter OD: _____ mm Wall thickness s: _____ mm

Old pipe: Status of the old pipe: I II Old pipe DN: _____ mm

I = old pipe is self-supporting, leaky (e.g. leaks in pipe connections and walls, no cracks (except for hairline cracks))

II = old pipe/soil system is self-supporting (e.g. longitudinal cracks with little pipe deformation in the case of examined functioning side embedding)

Section length: _____ m Incline: _____ %

Groundwater: Yes No Groundwater level over pipe base: _____ mm

2. Information from the installer

Annular gap: Grouting Unit weight: _____ kN/m³

Grouting column over soffit (bottom shaft): _____ mm

Spacers Distance: _____ mm

Two-stage grouting (65% at the bottom shaft)

Liner: No filling

(Liner filling during grouting) Partial filling Height of filling at middle of section length: _____ mm

Complete filling Water level over soffit (top shaft): _____ mm

Additional weights in the liner (e.g. iron chains): _____ N/m

Date: _____ Signature:  _____