


Forms test centre

Forms test centre for building products

We are testing for you – independent and impartial!

IKT gGmbH Eckertstr. 1 D-45696 Gelsenkirchen T: +49 209 17805-0 F: +49 209 17805-86		APS Sample data sheet (Inliner Testing Institutes Workgroup) for materials testing of CIPP liners			
<input type="checkbox"/> Initial test		<input type="checkbox"/> Repeat test		to Test Report No.:	
Details of sampling		Sampling		Sampling confirmed	
Supervised by (Name)		Date Time		Block capital Signature	
Specimen identification		Material ID			
Client material-testing		Line designation			
Client		Specimen designation			
Construction project		Date of installation			
Company performing		Condition of old pipe			
Manufacture (CIPP)		Sampling point			
Material		Sampling position			
Pipe geometry		Pipe			
Round		Side			
Flat		Base			
Required short-term properties as per client's information		Circumf. mod. of elast. E _c [MPa]			
Bending modulus of elasticity E _b [MPa]		Initial ring stiffness S ₀ [N/m]			
Bending stress σ_{max} [MPa]		Max. creep strain ϵ_{max} [%]			
Statically load-bearing wall thickness h [mm]		Density ρ [g/cm ³]			
Reduction factor for continuous loads A _r					

Sample data sheet

Sample data sheet

Materials testing of CIPP liners

Please enclose this form when you send us your samples. This ensures that your sample can be correctly identified.

Please complete a sample data sheet for each individual site sample you send us.

Sample data sheet for CIPP liners

To
IKT - Institute for Underground Infrastructure
Exterbruch 1
45886 Gelsenkirchen
Germany

by e-mail: CIPP@ikt.institute



Please send us an offer for testing CIPP liner samples

Name of project site: _____
Expected number of specimens: _____
Expected period of project site: _____

Request for quotation CIPP
liners

Request for quotation Materials testing of CIPP liners

Do you require standard or expanded-scope tests?

We will provide a quotation tailored to your needs, to ensure that your QA requirements are met.

Request for quotation CIPP liners



CIPP liner test standards

CIPP liner test standards

The minimum scope of testing for CIPP liners consists of the three-point bending test for determination of modulus of elasticity and bending stress, and the water tightness test.

Further tests are available, as defined in the ZTV Materials Testing (CIPP liner test standards), which make it possible to determine the quality of CIPP liners even more precisely.

CIPP liner test standards