


Forms test centre

Forms test centre for building products

We are testing for you – independent and impartial!

IKT gGmbH Laborfach 1 D-45266 Gelsenkirchen T: +49 209 17805-0 F: +49 209 17805-88		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 control (company/site management personnel)	
Supervised by (Name)		Date		Block capital	
		Time		Signature	
Specimen identification					
Client material/lining			Material ID		
Client			Line designation		
Construction project			Specimen designation		
Company performing			Date of installation		
Manufacturer (CIPP)			Condition of old pipe		
Material			Sampling point		
Pipe geometry			Sampling position		
Form: <input type="checkbox"/> Round <input type="checkbox"/> Flat			Type: <input type="checkbox"/> Pipe <input type="checkbox"/> Open		
Carrying part: <input type="checkbox"/> None <input type="checkbox"/> Yes			End position: <input type="checkbox"/> Side zone <input type="checkbox"/> Base		
Stitch: <input type="checkbox"/> None <input type="checkbox"/> Yes			Stitch: <input type="checkbox"/> None <input type="checkbox"/> Yes		
Required short-term properties as per client's information					
Bending modulus of elasticity E_b [MPa]			Circumf. mod. of elast. E_c [MPa]		
Bonding stress σ_{max} [MPa]			Initial ring stiffness S_0 [N/m ²]		
Statically load-bearing wall thickness h [mm]			Max. creep elongation ϵ_{max} [%]		
Reduction factor for continuous loads A_r			Density ρ [g/cm ³]		

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 Geisenkirchen
Germany



by e-mail: CIPP@ikt.institute

Please send us an offer for testing CIPP liner samples

Name of project site: _____
Expected number of specimen: _____
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](#)