


Forms test centre

Forms test centre for building products

We are testing for you – independent and impartial!

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|--|---|---|
| IKT gGmbH Laborfach 1 D-45206 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 | | |
| Supervised by (Name) | Sampling Date Time | Sampling certified (company/site management personnel) Block capital 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 | <input type="checkbox"/> I <input type="checkbox"/> II <input type="checkbox"/> III |
| Material | Sampling point | Starb. mark. <input type="checkbox"/> |
| Prest. <input type="checkbox"/> Non-pr. <input type="checkbox"/> | Pipe <input type="checkbox"/> Open <input type="checkbox"/> | Side zone <input type="checkbox"/> |
| Casing mat. <input type="checkbox"/> | Sampling position | Base <input type="checkbox"/> |
| Pipe geometry | | |
| <input type="checkbox"/> Round <input type="checkbox"/> Ell. | | |
| 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 $\sigma_{\text{max,transv.}}$ [MPa] | Initial ring stiffness S_0 [N/m ²] | |
| Statistical load-bearing wall thickness h [mm] | Max. creep tendency K_{creep} [%] | |
| Reduction factor for continuous loads A_c | 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