Test Centre for CIPP liners



Water tightness: checking if red dyed water penetrates through a CIPP liner

The IKT Test Centre is a supervisory body for CIPP liners and short-liners and is recognised by the German Institute for Construction Technology (DIBt). It is accredited to European Standards (DIN EN ISO/IEC 17025) for selected mechanical and technical tests on polymeric components of pipe and CIPP liner systems and samples of GRP laminate, e.g.

- modulus of elasticity (short-term flexural modulus)
- flexural strength (flexural stress at rupture)
- wall thickness (mean combined thickness)
- water tightness
- glass transition temperatures (DSC analysis)
- expanded-scope tests, e.g. spectral analysis, 24 hr creep, density

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