

Certification in a nutshell

Plastics piping systems for renovation of drainage and sewerage networks

The product is certified by a certification body accredited according to ISO CEI 17 065 by a body recognized by E.A. (European cooperation for Accreditation).

The certified characteristics are the following:

With a performance level more demanding than the Standards NF EN 11296-4 ; NF EN 14654-2 ; NF EN 1610

- Sealing of the process ;
- Production process and quality control applied to construction site

According to additional specifications : Compliance with DTA N° XX/XX-XXX

Minimum follow-up values

- Structuring thickness ;
- Guaranteed flexural modulus ;
- Bending stress guaranteed at break ;
- Guaranteed flexural elongation at break ;

Initial minimum values

- Flexural modulus in a humid environment ;
- Long-term bending stress ;
- Flexion elongation in an acidic medium ; Poisson coefficient ;

The certification reference system is being developed by gathering the views of the different stakeholders:

- professionals producing the product and/or providing the service,
- consumers, users, specifiers,
- administrations, technical experts.

The certification reference system and the valid certificates (or the list of the certified products) are available to the public, free of charge and without any identification information requirement, via a website or any other means.

Whenever technically possible, the certified products are specifically marked, at least with reference to the mark.

The certified characteristics are assessed under the responsibility of the certification body, on the basis of the following checks:

	Admission	Continuous surveillance
Performance of an audit pertaining to the functioning of the company by a qualified auditor: - Quality system audit of the holder's organisation	Yes	Yes Frequency: 1 audit every 12 months *
Performance of an audit of a building site by a qualified technical auditor: - Verification of the production process - Verification of the quality control procedure applicable to building sites	Yes	Yes Frequency: 2 audits every 12 months *
Performing tests in a laboratory recognised by the certification body (independent and competent): - Sampling by the certification body on the production site	Yes	Yes Frequency: every 6 months

(*) - The frequency may be reduced to 1 audit every 12 months, providing that:
+ the previous assessment results have been very successful

This data sheet is a synthesis and aims at a quick understanding by any specifier of the scope and assessment rules for the certification.

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