

# Certification in a nutshell

## NF - Gypsum plasterboards

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:

- i. According to Standard EN 520 + A1
  - Length, width and squareness of the boards
  - Width of the tapered edges
  - Water absorption on the surface and by immersion of H1 type boards
  - Surface hardness of type I boards
- ii. With a performance level higher than the one specified in standard EN520+A1
  - Board thickness
  - Depth of tapered edges
  - Bending strength in longitudinal and transversal directions
  - Deformation under load in longitudinal and transversal directions
  - Surface hardness of type A, H1 and F boards
- iii. Other characteristics:
  - Surface density ; - Residual deformation in longitudinal and transversal directions

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 an audit of the production by a qualified technical auditor: <ul style="list-style-type: none"> <li>- Supervision of controls and records of the production: raw materials, processes, end products</li> <li>- Supervision of the quality management provisions: metrology, packaging, storage, traceability, marking of the product, handling nonconformities and customer complaints</li> <li>- Supervision of tests on certified characteristics, if applicable.</li> </ul>	<b>Yes</b>	<b>Yes</b>  <b>Frequency:</b> 1 audit every 12 months *

(\*)

- The audit frequency may be raised to 1 audit every 6 months whenever critical non-conformities are being observed (depending on the relevance of the corrective actions suggested).  
First year of admission

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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