

Laboratory and quality



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EHRNO FLEXIBLE A/S has its own laboratory in order to maintain a consistently high level of quality. A wide range of packaging control processes are performed as well as a variety of development tasks. Testing and controlling are carried out using various measuring equipment which is handled by trained staff.

Examples of tests and analyses performed:

- Migration analyses
- Gas Chromatography
- Friction
- Seal strength
- Bond strength
- Static electricity
- Thickness control
- Weight

Product analyses and documentation are an important part of the laboratory's tasks. As documentation is required for migration, this work is also an important area for EHRNO FLEXIBLE. Data sheets, migration analyses, Declaration of Compliance and other relevant documentation are prepared in order to comply with applicable laws and directives.

Random sampling and analyses are performed, as required. Furthermore, customer-specific inspection processes for outgoing goods are also prepared based on the composition of the production. Calibration plans are in place and used regularly to ensure valid results. External certified bodies also carry out and document equipment calibrations, if necessary.

In addition to internal analyses and control processes, external laboratories also perform analyses of, for example, global migration. We use recognised accredited laboratories with the required competencies and systems.

