

DLG-certified farm inputs

Foils and nets



**CONTINUOUS
MONITORING**

DLG Certificate 0000

The experts at DLG TestService certify foils and nets according to the product-specific DLG quality standards. In addition to the criteria specified for this effectiveness test, further product properties can be tested and certified. Foils and nets that pass the tests receive the DLG quality seal.

All DLG-certified farm inputs are subject to constant monitoring. Consistent product quality is ensured by regular repeat tests or analyses. In addition, samples are taken from the manufacturer or from retailers.

Information and registration: dlg-testservice.com/en/fi

DLG test criteria

Silage foils

- Uniform material properties
- Foil thickness, foil width, foil length
- Tear strength, elongation at tear, tear resistance
- Puncture resistance
- Dimensional change after heat ageing
- Impermeability, oxygen permeability
- Resistance to acids
- Resistance to weathering

Bale stretch films

- Uniform material properties
- Film thickness, film width, film length
- Roll weight
- Mechanical properties: Tension, elongation at break, tear strength, puncture resistance, tear resistance, relaxation behaviour
- Adhesive strength
- Impermeability, oxygen permeability
- Resistance to weathering
- Suitability in practical testing

Bale wrapping nets

- Net length, weight per metre
- Mechanical properties: Maximum tensile strength, elongation at maximum tensile strength
- Ageing behaviour, weather resistance
- Change in dimensions after warm storage

Straw protection fleeces

- Dimensions and weight: Length, width, thickness, surface weight
- Strength when new: Maximum tensile strength, elongation at maximum tensile strength, tear strength, puncture resistance, strength at low and high temperatures
- Strength after ageing: Elongation at break, maximum tensile strength, elongation at maximum tensile strength
- Water permeability
- Air permeability
- Suitability in practical testing

DLG TestService is one of the leading international testing and certification organisations in the fields of tractors, agricultural technology and farm inputs. The DLG's own testing and evaluation standards are practice-oriented and are developed by neutral commissions. In addition to tests according to DLG standards, extensive testing and certification services for quality assurance, according to national and international standards and regulations, as well as customer-specific tests for research and development purposes complete the range of services. The DLG test marks are well known on the market. They stand for neutral, independently verified product quality. They build trust and form the basis for purchasing decisions made by practitioners. dlg-testservice.com

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