

DLG Test Report 7466

Polifil Ambalaj San. Tic. A. S.
Gebze Kocaeli, Turkey

Round bale winding net HayFIL



**CONTINUOUS
MONITORING**

DLG Test Report 7466



Overview

The DLG QUALITY SEAL for operating equipment and consumables encompasses products, which are subjected to extensive testing of their value-determining and advertised characteristics. The tested criteria and the requirements to be fulfilled are specified by independent commissions and are designed – over and above legal requirements – to prove the product's fitness for purpose, its advertised characteristics and practical requirements.

Testing contents and requirements are developed further by the responsible specialist departments of the DLG e.V. in line with the applicable legislation, as well as with technical and scientific progress.

Successful testing is concluded with the assignment of the DLG QUALITY SEAL. The approved products are then published. Other criteria were not investigated.



**CONTINUOUS
MONITORING**

DLG Test Report 7466

Test results

The round bale winding net HayFIL tested here was tested in the DLG quality seal test on test benches and in the laboratory for mechanical, physical and aging properties and measured the running length. In the practical investigations, the handling was assessed. The net is designed for the mechanical winding of bales made with round bales for silage preparation, hay and straw.

DLG QUALITY PROFILE	Requirement	Evaluation*
Net length	≥ nominal length at 5 % preload	✓
Meter weight	nominal meter weight ± 5 %	✓
Maximum traction force	≥ 300 N (measured on 7 threads)	✓
Maximum traction	mean ≥ 18.5 N/cm	✓
Maximum tensile force	minimum-value ≥ 17.5 N/cm	✓
Elongation at maximum tensile force	15 %-25 %	✓
Maximum pulling force after aging	mean ≥ 15.5 N/cm	✓
Elongation at maximum tensile force after aging	≤ 30 % reduction in relation to new condition	✓
Change in measure after hot storage	shrinkage ≤ 30 %	✓

* Evaluation range: requirements fulfilled (✓) / requirements not fulfilled (✗)

Manufacturer and contact information

Manufacturer and Applicant

Polifil Ambalaj San. Tic. A. S.
GEPOSB 1. Cadde 12. Sokak
41400 Gebze Kocaeli, Turkey

Contact

Phone +90 262 7510892
yaseminkeskin@polifilas.com
www.polifilas.com



DLG TestService GmbH
Groß-Umstadt location

Max-Eyth-Weg 1 • 64823 Groß-Umstadt • Germany
Phone: +49 69 24788-600 • Fax: +49 69 24788-690
Tech@DLG.org • www.DLG.org

Download of all
DLG test reports free of charge
at: www.DLG-Test.de