

# DLG Test Report 7484

Gummiwerk KRAIBURG Elastik GmbH & Co. KG

## Polsta Deep Box Cushion

Durability, Handling/Laying, Animal observations,  
Deformability/Elasticity



GUMMIWERK KRAIBURG ELASTIK  
POLSTA DEEP BOX CUSHION

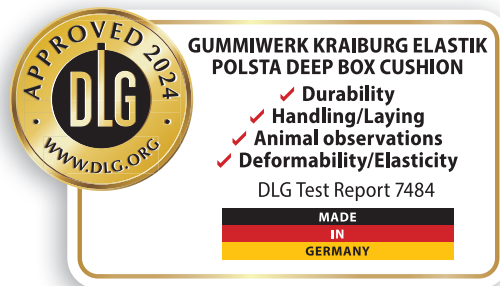
- ✓ Durability
- ✓ Handling/Laying
- ✓ Animal observations
- ✓ Deformability/Elasticity

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## Overview

A test mark „DLG-APPROVED for individual criteria“ is awarded for agricultural products which have successfully fulfilled a scope-reduced usability testing conducted by DLG according to independent and recognised evaluation criteria. The test is intended to highlight particular innovations and key criteria of the test object. The test may contain criteria from the DLG test scope for overall tests, or focus on other value-determining characteristics and properties of the test subject. The minimum requirements, test conditions and procedures as well as the evaluation bases of the test results will be specified in consultation with an expert group of DLG. They correspond to the recognised rules of technology, as well as scientific and agricultural knowledge and requirements. The successful testing is concluded with the publication of a test report, as well as the awarding of the test mark which is valid for five years from the date of awarding. Other criteria were not investigated.



**Certification mark “Made in Germany”:** In addition to the test contents of the “DLG-RECOGNIZED in Individual Criteria” award, the Quality assurance of the manufacturer Gummiwerk KRAIBURG Elastik GmbH & Co. KG in the production of Flooring for animal husbandry. To illustrate these certified and thus proven uniformly high product quality, the Polsta awarded a test mark suffix “Made in Germany”.

## Test results

DLG QUALITY PROFILE	Evaluation
<b>Technical Criteria</b>	
Lasting deformation following endurance test	■ ■ ■ ■ ■ *
Wear following endurance test	■ ■ ■ ■ □ *
Resistance to feed acid mixture, uric acid, sulfurous acid, ammonia, barn disinfectants, peracetic acid	■ ■ ■ ***
Dimensional	■ ■ ■ ■ □ *
Deformations	■ ■ ■ ■ ■ *
Self-installation, Installation instructions, Cleanliness and disinfection	■ ■ ■ □ □ *
Recycling, mat is taken back by the manufacturer	■ ■ ■ ■ □ *

DLG QUALITY PROFILE	Evaluation
<b>Animal related criteria</b>	
Deformability and elasticity in new condition and following endurance test	■ ■ ■ ■ ■ *
Behaviour: No deviation from the specific behavior can be detected, Surefootedness of the animals in the practical farms good	■ ■ ■ ■ □ *
Slip resistance	■ ■ **
Toxicological safety confirmed by the manufacturer	■ ■ ***

The DLG test framework specifies the following evaluation range:  
 \* ■ ■ ■ or better = meets, exceeds or clearly exceeds the specified DLG standard, ■ ■ = meets the statutory requirements for marketing the product, ■ = failed  
 \*\* Single criteria slip resistance: ■ ■ = passed, ■ = failed  
 \*\*\* Single criteria acid resistance: ■ ■ ■ = resistant, ■ ■ = limited resistant, ■ = failed

Deformability and elasticity class 4 according to DIN 3763.

## Manufacturer and contact information

### Manufacturer and Applicant

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