

VAC-PAC

ALPHA-DRI® PLUS™

TECHNICAL DATA SHEET



DETAILS

ALPHA-dri® PLUS Vac-Pac combines ALPHA-dri® virgin cellulose bedding with ALPHA-twist® enrichment in a vacuum sealed package designed for controlled introduction into bubble isolators and other high barrier housing systems.

- Irradiated
- Package dimensions ~ 10"x6"x4"

SPECIFICATIONS

Recommended amount per cage ¹	110g-125g
2.2 lbs or 1.9kg	8-9 cage fills
Absorbency- Whole Product (ISO 11948-1) ²	550%
Brightness (ANSI/TAPPI T 525) ³	87.6/100
Particle Analysis (ISO 11948-1) ⁴	.4%
Irradiation Specification ⁵	10-40 kGy
Application	Bubble Isolators / germ-free/ gnotobiotics

¹ the recommended amount of alpha-dri per cage ensures optimum bedding performance and provides a stable environment.

² 550% of its own weight ISO 11948-1: Urine Absorbing Aids- Part 1: Determination of Absorption Capacity, tested by SGS-IPS Testing.

³ 2TAPPI T 525: Brightness of Pulp, Paper, and Paperboard (Directional Reflectance), tested by an independent laboratory, SGS-IPS Testing.

⁴ Uniform with virtually no fine particles

⁵ Lot specific irradiation dose is available upon request.

CONTAMINANTS OF CONSEQUENCE

PFAS Chemicals ¹	Non-Detect
BPA ²	Non-Detect
Mycotoxins ³	Non-Detect
Endotoxins ⁴	Non-Detect

¹ EPA 537 IDA - EPA 537 Isotope Dilution

² Method 2017.15, AOAC INTERNATIONAL, (Modified)

³ Mycotoxins in Raw Materials (MYCO_REG_S

⁴ Kinetic Chromogenic Limulus Amoebocyte Lysate (LAL) Endotoxin Assay

all testing results are on file please reach out to us if you want the full report.



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