

# DRYOUT<sup>®</sup>

GOES IN WET, COMES OUT DRY<sup>®</sup>

## MOISTURE-REMOVAL INSERT

FOR NVG STORAGE POUCHES

**Supports the recovery of moisture-exposed sensitive equipment and mission-critical NVGs stored in soft storage and transport pouches.**

Night-vision systems are mission-critical, yet highly susceptible to moisture, humidity, and condensation. Trapped moisture can degrade sensitive equipment such as NVGs through fogging, optical degradation, corrosion, and electronic failure during storage, transport, or staging between missions.

The DRYOUT<sup>®</sup> NVG Pouch Insert is a lightweight, reusable, electricity-free moisture-removal insert engineered to be placed inside NVG storage and transport pouches. It actively pulls both visible and unseen moisture away from night-vision systems and locks it into a high-capacity absorbent core to help preserve optical clarity and operational reliability.

### Operational outcomes

- Helps reduce fogging, condensation, corrosion, and moisture-related electronic issues
- Supports post-exposure moisture recovery to maintain optical clarity and functional performance

### Design & integration

- Insert designed for use inside NVG storage and transport pouches
- Fits standard-issue night-vision systems, including monocular and dual-tube configurations
- Custom-fit options available for specialized NVG setups
- Lightweight and durable construction designed for field use
- No power, batteries, or electronics required

# DRYOUT® MOISTURE-REMOVAL TECHNOLOGY

DRYOUT is a reusable, electricity-free, layered moisture-removal technology engineered for enclosed storage and carry products.

## HOW IT WORKS

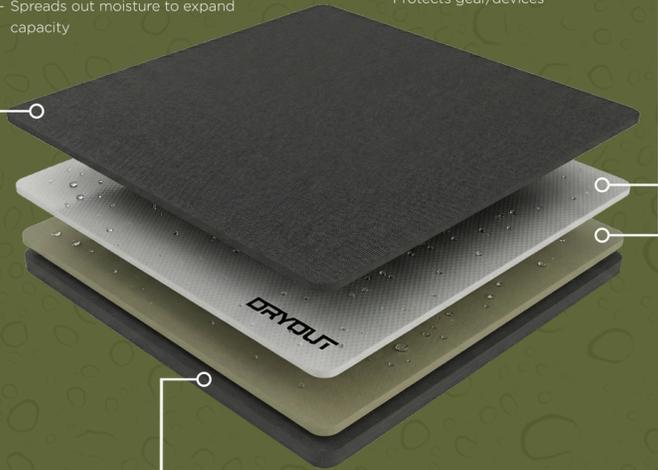


### PROPRIETARY OUTER LAYER

- Capillary action pulls moisture vapor and molecules
- Spreads out moisture to expand capacity

### SUPERABSORBENT CORE

- Traps moisture vapor and molecules
- Protects gear/devices



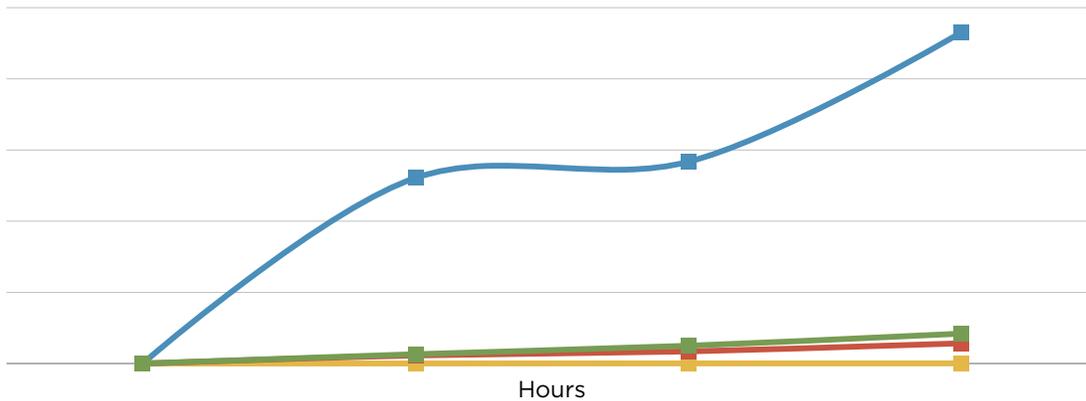
### CONTROLLED MOISTURE RELEASE

- Heat increases vapor pressure inside the layers, triggering moisture evaporation

## PERFORMANCE ADVANTAGE

DRYOUT delivers **dramatically greater moisture capacity and much faster absorption** than other solutions.

● DRYOUT ● Silica Gel Packet ● Silica Gel Tin Canister ● Dehumidifier



Independent third party controlled testing compared to a 6x12-inch DRYOUT panel, which is roughly the amount used to protect gear the size of a tablet, NVG, or handgun.

up to

**3,464x**

*Silica Gel Packet*

up to

**15.37x**

*Desiccant Tin Canister*

up to

**10.2x**

*Plug-In Dehumidifier*

## OPERATIONAL USE

- Storage
- Transport
- Staging between missions

## COMPATABILITY / NOTES

- Compatible with common NVG / NOD pouch formats
- Designed for rapid moisture removal following exposure to wet or humid conditions
- Does not interfere with stowage, access, or deployment of NVGs

### NVG INSERT SPECS

Customizable to any size, shape, and color. Part numbers are assigned by order.



Scan for DRYOUT  
Explainer Video

**DRYOUT®**

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