



DRYOUT®

GOES IN WET, COMES OUT DRY®

MOISTURE-REMOVAL PANEL

FOR SEALED HARD CASES

Supports the recovery of moisture-exposed sensitive equipment and mission-critical gear stored in sealed hard cases.

Moisture inside sealed hard cases is unavoidable due to humidity, precipitation, condensation, and marine or environmental exposure. Trapped moisture can degrade sensitive equipment such as electronics, optics, NVGs, drone systems, and firearms during storage, transport, or staging.

The DRYOUT® Hard Case Panel is a reusable, electricity-free solution designed specifically for sealed hard cases, actively pulling both visible and unseen moisture away from stored gear and locking it into a high-capacity absorbent core.

Operational outcomes

- Helps reduce corrosion, rust, electrical failure, and lens fogging
- Supports post-exposure moisture recovery without modifying the hard case structure

Design & integration

- Removable panel insert designed for use inside sealed hard cases
- No power, batteries, or electronics required
- Designed for repeated use in demanding environments
- Compatible with existing hard case storage and transport workflows
- Panel size and configuration can be matched to case dimensions

DRYOUT® MOISTURE-REMOVAL TECHNOLOGY

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

HOW IT WORKS

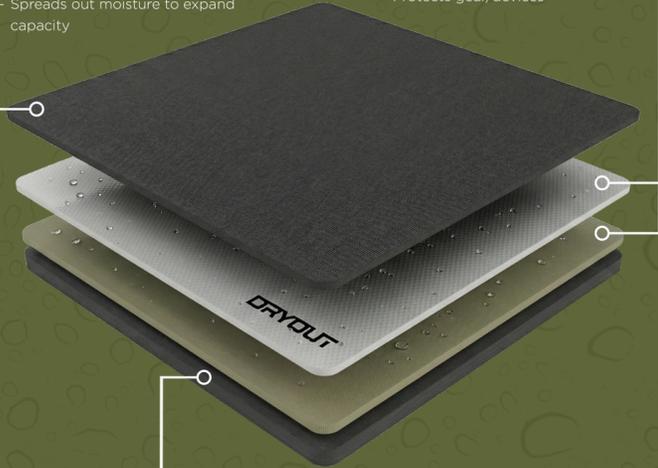


PROPRIETARY OUTER LAYER

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

SUPERABSORBENT CORE

- Traps moisture vapor and molecules
- Protects gear/devices



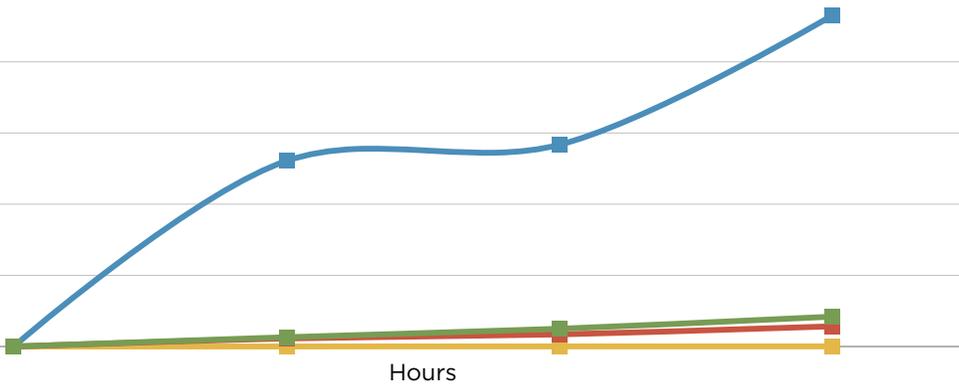
CONTROLLED MOISTURE RELEASE

- 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

- Training
- Transport
- Field operations
- Storage and staging

COMPATABILITY / NOTES

- Intended for use inside enclosed hard cases
- Designed to be removed for reset and reuse as needed
- Does not interfere with foam layouts or case closures

HARD CASE PANEL SPECS

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



Scan for DRYOUT
Explainer Video

DRYOUT®

Tel: 800-676-9415 x 2
defense@dryout.com
www.DRYOUT.com

