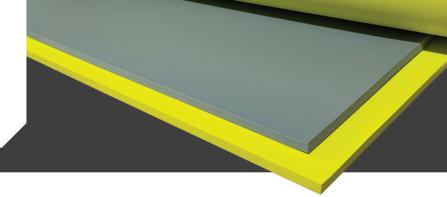


# INTRODUCING HYDROCELL™

# **ADVANCED MARINE FOAM PADDING FOR BOAT DECKS**

#### **UNDER-CARPET APPLICATION**

Designed for life on the water, HydroCell™ is a revolutionary new under-carpet foam system engineered specifically for marine applications. Whether cruising, fishing, or relaxing dockside, HydroCell transforms your deck into a comfort-driven, high-performance surface-built to last for the lifetime of your boat.



# WHY HYDROCELL?

- Complete Rebound
   Recovers to full thickness even after millions of impressions, delivering long-term comfort and resilience.
- Exceptional Compression Set Resistance
  Maintains cushioning and performance under constant foot traffic.
- Water-Resistant Cellular Chemistry
  Blocks moisture absorption and resists mildew, mold, and rot.
- Premium Footwear-Grade Foam Construction
   Provides a consistent feel and walkability—barefoot or in shoes.
- Marine-Ready Design
  Installs between the fiberglass deck and carpet, adding comfort
  without altering deck height.



# TWO FORMULATIONS. ONE SUPERIOR EXPERIENCE.

# HYDROCELL™ - COMFORT PRO

#### Ultra-Cushioned. Soft Step.

Ideal for luxury pontoon and leisure boats, Comfort Pro delivers a plush, responsive feel for all-day relaxation and barefoot comfort.

# **BUILT FOR THE MARINE INDUSTRY**

- Saltwater-Resistant
- Mold & Mildew Resistant
- Easy to Cut & Install
- OEM & Aftermarket Compatible

# HYDROCELL™ – PERFORMANCE PRO

## Firm Support. Athletic Feel.

Tailored for fishing and active sport boats, Performance Pro offers a sturdy, grounded feel for enhanced footing and stability.

# HYDROCELL™: ELEVATE EVERY STEP.

Now available for OEM integration and marine flooring installers. Manufactured in Nashville, TN. Proudly Made in the USA.

Contact Us: 314-293-4193

Email: czone@zoneteamusa.com

## Zone St. Louis (USA)

2025 S. Vandeventer Ave. St. Louis, MO 63110

**Phone:** 314-773-2000

# Zone Nashville (USA)

195 Polk Ave. Nashville, TN 37210 **Phone:** 615–255–1775

# Zone Ramos Arizpe (MEX)

Carretera los Pinos Km. 1.5, Col. La Teneria Ramos Arizpe, Coahuila 25902

Phone: 844-488-0568

ZoneEnterprisesUSA.com



# INTRODUCING HYDROCELL™

# ADVANCED MARINE FOAM PADDING FOR BOAT DECKS

# **PRODUCT ATTRIBUTES:**



#### True-to-Design Fit

Material structure resists compression set and returns to at least 98% of the original shape to maintain fit and cushioning



## Resilience

Energy from each step is applied to the next for an energyactivated cushioning response



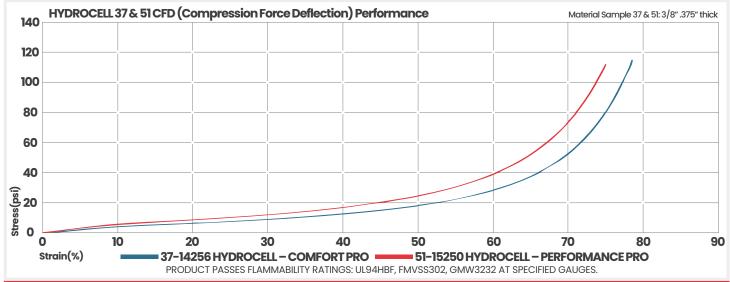
## **Load-Bearing Support**

Consistent compression force deflection evenly distributes weight to support key pressure points and reduce discomfort



#### **Shock Absorption**

Helps prevent fatigue from repeated step shock by reducing energy transfer to joints and muscles



MATERIAL	PROPERTY	THICKNESS MM (INCH)	DENSITY kg/m³ (lb/ft³)	COMPRESSION FORCE DEFLECTION kPa (psi)	TENSILE STRENGTH (min) kPa (psi)	TENSILE ELONGATION (% MIN)	TEAR STRENGTH (min) kN/m (pli)	COMPRESSION SET %
COMFORT PRO	TYPICAL RESULT	6.5 (0.256)	240 (15)	48 (7)	248 (36)	150	0.96 (5.5)	<10
PERFORMANCE PRO		6.35 (0.250)	240 (15)	69 (10)	517 (75)	100	1.4 (8)	<10
	TEST METHOD	-	ASTM D 3574 TEST A	BASED ON ASTM D 1056; 25% Deflection, 0.51 cm/min (0.2"/min) strain	ASTM D 3574 TEST	TEST E	ASTM D 3574 TEST E	ASTM D 3574 TEST D at 70°C (158°F)

Notes: All metric conversions are approximate; typical values should not be used for specification limits.

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