

# Dock Float Systems: Life Span and Risks of Foam Pollution

FOAM-FILLED



## Unencapsulated Polystyrene Foam

- Bare, uncovered polystyrene foam used as flotation
- Prohibited in Vermont

15 - 20 years



## Encapsulated Polystyrene Foam

- Traditional polystyrene foam flotation sealed inside a hard polyethylene shell

20+ years



## New/Used 55 Gallon Barrels

- Sealed plastic drums repurposed as dock floats

Shorter than purpose-built dock floats

AIR-FILLED



## Modular Air-Filled Platforms

- Interlocking modular units that connect to form a floating surface

30+ years



## Aluminum Floating Pontoon Tubes

- Long, sealed aluminum floats that run the full length of the dock

30+ years

Risk of Foam Pollution: High -



Medium -



None -

