

HydroFoam

The Foam of Choice, When Water is Present.

HydroFoam is specially designed to set up in wet environments and will not shrink over time.

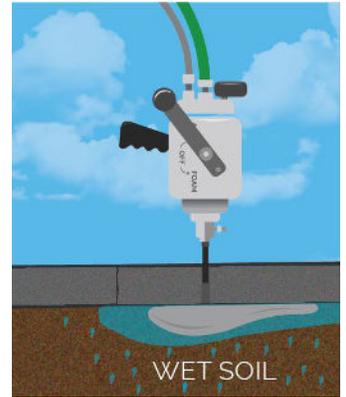
Q&A

WHERE DO I USE IT?

WHEREVER WATER IS PRESENT

WHAT MAKES HMI'S HYDROFOAM THE BEST?

HYDROFOAM DOES NOT SHRINK AND CONTAINS STRENGTH IN THE PRESENCE OF WATER.



Hydro-Insensitive Foam Testing has identified the following...

Competitor #1: Shrinkage



LEFT SIDE:
HMI HYDROFOAM

RIGHT SIDE:
COMPETITOR #1 HYDRO-INSENSITIVE FOAM
30-50% SHRINKAGE PRESENT

RESULTS AFTER 30 DAYS IN WATER

Competitor #2: Cloudy Water

Raw chemical breakdown into the water

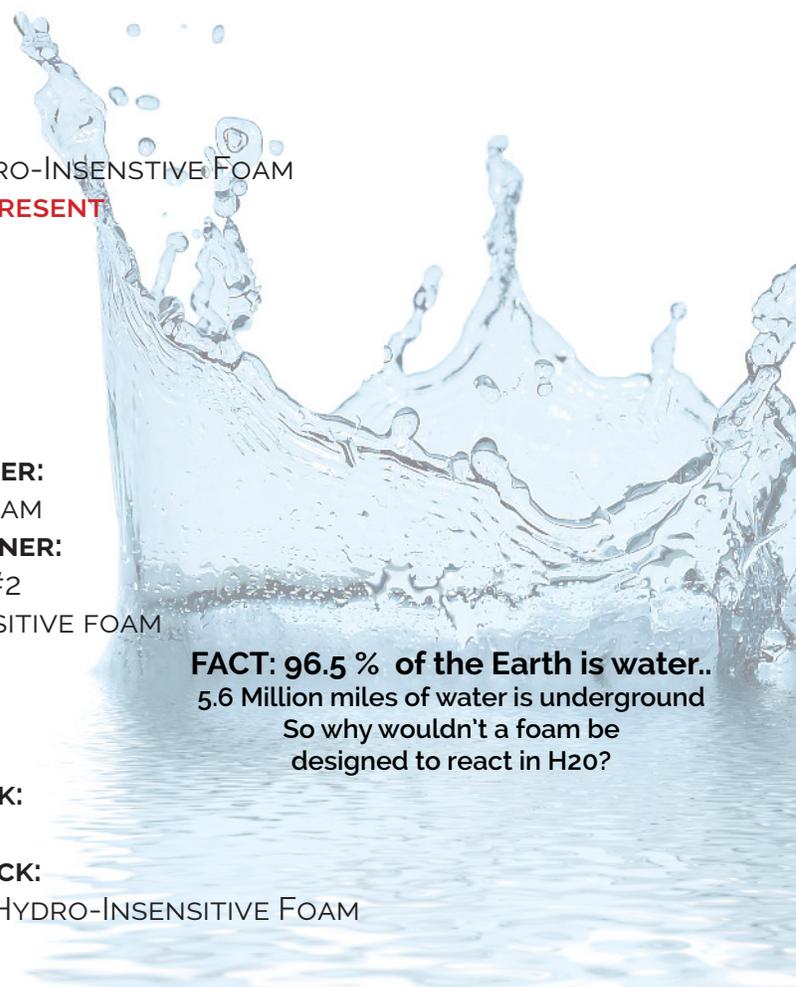


LEFT CONTAINER:
HMI HYDROFOAM
RIGHT CONTAINER:
COMPETITOR #2
HYDRO-INSENSITIVE FOAM

Competitor #3: Soft & Crumbly



LEFT FOAM BLOCK:
HMI HYDROFOAM
RIGHT FOAM BLOCK:
COMPETITOR #3 HYDRO-INSENSITIVE FOAM
CRUMBLES AWAY



FACT: 96.5 % of the Earth is water..
5.6 Million miles of water is underground
So why wouldn't a foam be designed to react in H₂O?

HMI HYDROFOAM- THE **TRUE** HYDRO-INSENSITIVE FOAM IN THE INDUSTRY.
PROVEN WITH MULTIPLE INDUSTRY STANDARD TESTS.

HMI HydroFoam is made with **Virgin Material** Manufactured with new raw materials for concrete raising and deep injection applications. Designed for underground applications with or without water present (Hydro-Insensitive).

What do we mean by Hydro-Insensitive?

HMI's Hydro-insensitive because it forms high quality foam even in the presence of water. This includes during the injection, reaction, and curing phases. Foam that fails during the injection phase will leave the surrounding water cloudy, signifying that the raw chemicals have dissolved into the water. Foam that fails during the reaction phase simply won't produce good foam. The foam may be left spongy, soft, and crumbly when water is present. Foam that fails in the curing phase won't hold up. It may look like good foam at first, but will shrink over time.

HMI is proud to introduce the only true hydro-insensitive foam, a product that stands up in all three phases.

HMI HydroFoam Characteristics

HF202

2.5lb/ft³ dual component polyurethane foam ideal for residential applications. Developed for applications where water may be present around a concrete Slab and/or underneath.

HF402

4lb/ft³ dual component polyurethane foam ideal for both residential and commercial applications. Developed for applications where water may be present around a concrete Slab and/or underneath.



HydroFoam was specially developed to resist hydrolysis- a chemical process in which water breaks down foam overtime causing the foam to shrink. Designed to not only set up in the presence of water, but to maintain dimensional stability. HMI's hydro-insensitive foam holds up where other brands fail.

A true hydro-insensitive foam takes a contractor... more than a lab.
Formulated for a contractor, by a contractor.