



FLEX-A-SEAL™ Secondary Seal



The HMT FLEX-A-SEAL™ Secondary Seal is one of the most economical and effective types of secondary seals available. Easily installed and maintained, the FLEX-A-SEAL meets or exceeds the stringent gap specifications for secondary seals. This has earned the FLEX-A-SEAL approval from various governmental regulatory agencies throughout the U.S. and European markets. These agencies include the Northern California's BAAQMD and their "zero-gap" requirements and European IPPC Storage BREF requirements for Floating Roof tanks.

Designed to be installed with the tank in service, the FLEX-A-SEAL is engineered to adapt to virtually every type of external floating roof design, accommodating wide variations in annular rim space and compatible with various types of primary seals and rim connections. Each FLEX-A-SEAL is custom designed to fit a specific tank's characteristics. This assures that each seal will maintain a tight fit against the tank shell, all around the

circumference of the floating roof, and at all operating roof elevation levels.

The FLEX-A-SEAL, with its wide range of vapor barrier fabrics, combined with a standard or "Bull Nose" Buna/Nitrile PVC blend tip, assures a highly effective seal for a wide range of products and service conditions. Available in either galvanized or stainless steel, the FLEX-A-SEAL combines economy with reliability and durability.

HMT has been designing, fabricating and installing seals on Aboveground Storage Tank floating roofs for many years. The FLEX-A-SEAL has "field-proven" it's effective sealing capability and long service life, while offering an economical choice in Secondary Seals.

Contact your local HMT representative to discuss the full suite of products and services that will satisfy all your AST needs.

FLEX-A-SEAL™ Advanced Design Features Include:

- Long service life
- Maintenance free operation
- In-service installation
- Exceeds government requirements
- Ease of installation
- Quality materials
- Exceptional gap sealing ability
- Accommodates wide rim space variations
- Superior rainwater shedding ability
- Shunts for dissipating static electricity installed above seal upon request
- Wide range of metallic and non-metallic materials available for various service conditions
- HMT's PTFE Laminated Fluoropolymer (Teflon®) vapor barrier fabric available
- Seals will return to tank without special attention, if tank is overfilled
- Superior fire snuffing ability, in the event of lightning strike
- Foam flow openings available
- Rim mounts for vertical or horizontal attachment
- Custom designed for each tank
- Design reduces product contamination from rainwater, condensation and airborne contaminants
- Approved by Northern California's BAAQMD, meeting their stringent "zero-gap" requirements and European IPPC Storage BREF requirement



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