# ITLAM

**SEAL-TYTE** Boiler Sealer fills holes, cracks and loose joints. **SEAL-TYTE** will mix instantly with the water in the boiler. When water in the boiler leaks through the crack or fault in the system, the mixture will begin to vaporize. The oxygen in the air will create a reaction with SEAL-TYTE, which will cause it to form into a solid. The heat from the boiler strengthens the reaction, further reinforcing the seal. Once the reaction is completed, SEAL-TYTE will expand and contract with the metal of the boiler.

Due to SEAL-TYTE's superior strength, boiler systems require less SEAL-TYTE than most all other sealing compounds on the market.

## **"SEAL-TYTE" QUANTITY RECOMMENDATION CHART**

Boiler Rating Square Feet of Steam	Approximate BTU Equivalent	SEAL-TYTE Required (Quarts)
350	85,000	1/2
600	144,000	1
1,200	288,000	2
2,400	576,000	4
3,000	720,000	5
8,000	1,900,000	8
12,000	2,880,000	10
15,000	3,600,000	12
20,000	4,000,000	16
50,000	12,000,000	40

#### AVAILABLE SIZES:

<u>Stock#</u>	<u>Size</u>
STS32	1 quart (.95 L)
STS1	1 gal. (3.785 Ĺ)

### www.seal-tyte.com

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# **BOILER SEALER**

SEAL-TYTE is recommended for sealing leaks in new or old low pressure steam boilers including all one or two pipe house heating systems, and vapor vacuum systems. SEAL-TYTE saves time and money in repairing small leaks caused by sand holes, defective castings, and imperfect pipe threads. The sealer can also be used in sealing leaks above the boiler water line. SEAL-TYTE prevents the formation of scale and rust which can both decrease boiler efficiency and increase fuel consumption. This unique pressure sensitive product is formulated to go directly to the source of the leak and quickly seal without gumming up zone valves or other working mechanisms. SEAL-TYTE is designed to seal leaks, while conditioning and lubricating the system for top performance.

- Seals Leaking Boilers
  Free of Petroleum Distillates



- Safe for Rubber/Neoprene Gaskets
  Non-Priming, Non-Surging
  Will Not Gum Zone Valves



Before



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After



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