



Revolutionary New Tubeskin Measurement

January 25, 2021

Lawrenceville, GA -- Inaccurate temperature measurements can cost the process industry significant time and money. WIKAI's engineers have the solution.

WIKAI engineers have designed a revolutionary system that more accurately measures furnace tubeskin temperature. Backed by rigorous testing at the [WIKAI R&D Center in Houston, Texas](#), the new [TEFRACTO-PAD® \(TC59-T\)](#) will allow users to meet production targets while protecting their furnace and maintaining tube integrity. The TEFRACTO-PAD® model TC59-T is the first new product developed using the real-world testing conditions provided by WIKAI Houston's R&D Center.

The product provides proven accuracy and ease of installation because our engineers took into account customer applications, needs, and requirements throughout the development process. A proprietary moldable shield is placed over the weld-pad and sheathed cable. This shield and insulation is a key component of the TEFRACTO-PAD®, providing accurate temperature monitoring that is backed with research and testing from our state-of-the-art R&D center.

The TEFRACTO-PAD® is designed as two primary components (shield and pad) that have been combined to provide a simple one-step installation process. With a major reduction in installation time and proven accuracy over a range of process conditions, this product is designed to be the engineered solution for your furnace application.

About WIKAI

For 75 years, WIKAI has continuously advanced instrumentation for pressure, temperature, level, and flow measurement. Leveraging decades of experience, we developed a broad selection of stock and custom instrumentation as well as engineering services to support plant safety, productivity, and profitability. A global leader in lean manufacturing, WIKAI has manufacturing locations around the globe, which enables flexibility and the ability to meet high delivery demands.

www.wika.us

Number of characters: 1,675

Key word: TEFRACTO-PAD®

press release

Manufacturer

WIKA Instrument LP
1000 Wiegand Boulevard
Lawrenceville, GA 30043, USA
Tel: 1-888-945-2872
info@wika.com

www.wika.com

WIKA USA press release 03/2021

WIKA company photograph:



Edited by:
WIKA Instrument LP



Media Contact: Jessica Woodside
1000 Wiegand Boulevard
Lawrenceville, GA 30043, USA
Tel: +1 (770) 338-5103
Jessica.woodside@wika.com
www.wika.com

WIKAI USA press release 01/2022

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