



THE QUEEN'S AWARDS
FOR ENTERPRISE
INTERNATIONAL TRADE
2022

CHEMICAL INDICATORS

At Sychem, in partnership
with **Terragene**, we offer
a complete portfolio of
Chemical Indicators.

Bowie-Dick test
Our Indicator range
Partnership
Bionova Cloud



Contact us today!

0845 644 6824



hello@sychem.co.uk



sychem.co.uk

Sychem and Terragene have worked in partnership since 2017.



BD125X/2

Bowie-Dick test

A steam penetration process challenge device. The Bowie-Dick test pack detects inadequate air removal and steam penetration in vacuum-assisted steam sterilisers.

- Type 2 Chemical Indicator
- Initial Colour: yellow
- Final Colour: dark brown/black (should change homogeneously in the whole sheet)
- Size: 16 mm x 125 mm x 125 mm (approximate)
- Assembly: permeable barriers - 1 silicone paper - 1 test sheet - permeable barriers. Wrapped with crepe paper

Chemical Indicators

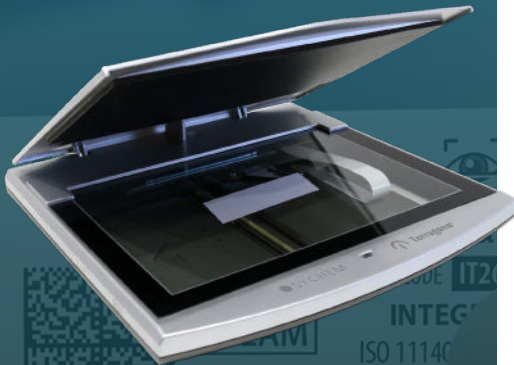
A Chemical Indicator is required to confirm the sterilisation or decontamination process has been successful. They are used to test decontamination equipment to determine whether the sterilisation process is operating to regulatory standards.

- Steam
- Hydrogen Peroxide





UK Exclusive partnership with Terragene



As the UK exclusive partner for Terragene since 2017, Sychem provides an array of infection prevention and control solutions for hospitals, dental clinics, food preparation facilities, the cosmetic industry, pharmaceutical sites and medical devices.

Some Chemical Indicators can be used in conjunction with the Trazanto- a unique AI device for quality and traceability control of washing, disinfection, and sterilisation processes.

All results are stored in one, easily accessible place, via Bionova ® Cloud Software.



Popular Chemical Indicators

BD125X/ 2: A steam penetration process challenge device

Helix Process Challenge Device: A Bowie Dick helix kit to test steam penetration

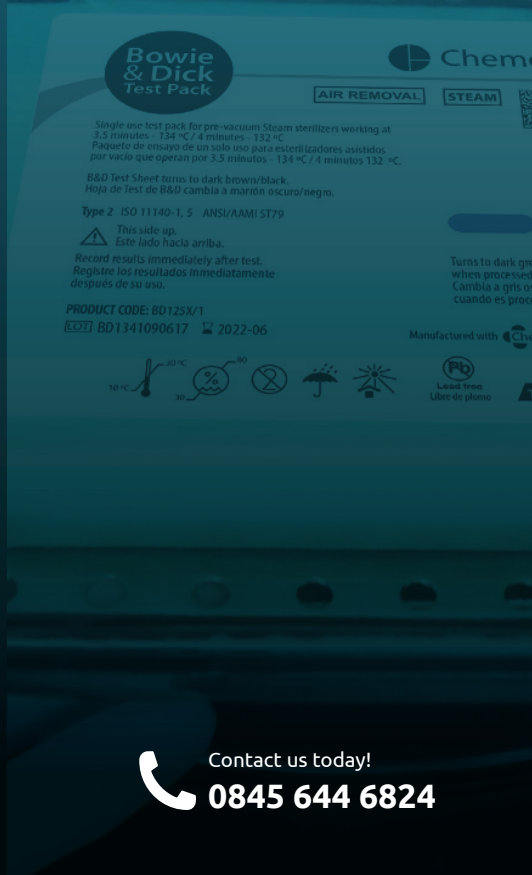
IT26- 1YS: Unique point Chemical Integrator for steam sterilisation processes between 121° C and 134° C

IT26-C: A Chemical Integrator for steam

CD40: Chemical Indicator for the presence of Hydrogen Peroxide

This is a sample of our portfolio; contact one of our experts to view our complete range!





Bowie & Dick Test Pack

Chem

AIR REMOVAL

STEAM

Single use test pack for pre-vacuum Steam sterilizers working at
3.5 minutes - 134 °C / 4 minutes - 132 °C
Paquete de ensayo de un solo uso para esterilizadores asistidos
por vacío que operan por 3.5 minutos - 134 °C / 4 minutos 132 °C.

B&D Test Sheet turns to dark brown/black.
Hoja de test de B&D cambia a marrón oscuro/negro.

Type 2 ISO 11140-1, 5 ANSI/AMI ST79

⚠ This side up.
Este lado hacia arriba.

Record results immediately after test.
Registre los resultados inmediatamente
después de su uso.

PRODUCT CODE: BD125X/1

BD1341090617 2022-06

Manufactured with



Lead free
Libre de plomo



Contact us today!

0845 644 6824