



Description	Universal Peel Heat Seal – Change of Seal Layer
Creation Date	01.07.2021
Product Change Notice Number	NOC 2106
Revision	1.0
This Product Change Notice supersedes the following documents:	N/A

1. Description and Reason for Change

We are writing to inform of a material change regarding our Universal Peel Heat Seal product(s). We are **switching back** to the original seal layer material as supplied until March 2021 due to supply constraints with the new material that was announced in the NOC distributed on the 8th of March (NOC 2023).

As a result of this change, initial optimum sealing conditions are to be re-advised (further guidance offered in section 4). If you have been using the materials prior to March 2021, workflows will remain un-affected. This change will come into effect from lot numbers outlined in section 9.

2. Communication Distribution – Need to know list

Customer's Procurement	Sales Managers to inform
Customer's End User	Sales Managers to inform
Customer's Service Team	Sales Managers to inform
Brooks Life Sciences Service Team	Product Management to inform
Brooks Life Sciences Customer Care Team	Product Management to inform

3. Classification of Change

Customer Notification	Yes
Information Only	

4. Impact of Change

A return to our previous seal layer material has led to the recommendation of the product(s) original optimal sealing parameters, outlined as per below.

Further information can also be found in our [4titude® Heat Sealing Consumables Comparison & Instrument Compatibility Table](#).

96/384 well Polypropylene plate – 175°C for 2 seconds.

Vision Plates™ – 180°C for 2 seconds.

5. Affected Part Numbers

Item Number	Description
4ti-0523	Peelable heat sealing foil, wide material compatibility, resealable, pierceable with needle, suitable for low temperature storage/high temperature uses/PCR, roll (610 m x 78 mm, approx. 5,000 seals)
4ti-0523S	Peelable heat sealing foil, wide material compatibility, resealable, pierceable with needle, suitable for low temperature storage/high temperature uses/PCR, sample roll (5 m x 78 mm)
4ti-0524	Peelable heat sealing foil, wide material compatibility, resealable, pierceable with needle, suitable for low temperature storage/high temperature uses/PCR, roll (500 m x 115 mm, approx. 6,250 seals)
4ti-0524S	Peelable heat sealing foil, wide material compatibility, resealable, pierceable with needle, suitable for low temperature storage/high temperature uses/PCR,



	sample roll (5 m x 115 mm)
4ti-05231	Peelable heat sealing foil, wide material compatibility, resealable, pierceable with needle, suitable for low temperature storage/high temperature uses/PCR, sheets (125 x 78 mm)

Please note this affects all custom and treated products which contain any of these base part numbers.

6. Replacement Products

Not applicable

7. Recommended Action

Samples will be available for testing from the week commencing **16.08.2021**.

8. Specification of replacement products

Not applicable

9. Timeframe for implementation

Effective from lot number(s) below and batches produced from **16.08.2021**.

Item Number	Effective Lot Number
4ti-0523	836209/1
4ti-0523S	836209/1
4ti-0524	825735/2
4ti-0524S	825735/2
4ti-05231	101500

10. For more information please contact Brooks Life Sciences

If you require further information, please contact your local Account or Distribution Manager, or call our Customer Service team on

North America +1.800.379.7221
Europe +44.0.161.777.2000
Japan +81.45.4477.5570 (ext. 24)