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MEDICAL WIRE

Σ -TRANSWAB®

**The world's leading liquid transport for automated and
conventional processing**



Σ-TRANSWAB®

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The original and still the best



The original TRANSWAB® was the first commercially produced gel transport swab, and for many years has led the field for reliable microbiological specimen collection and transport. A programme of continuous development has kept TRANSWAB® ahead of changes in laboratory science and regulatory requirements, so that it remains a trusted partner in the diagnosis of infectious diseases.

Σ-TRANSWAB® combines all of these benefits in a format for the era of liquid preanalytical microbiology, while remaining completely compatible with conventional methodologies as well as molecular techniques.

The specimen is collected by swab & snapped into the tube of Liquid Amies Transport Medium. This process is enhanced by the incorporation of an open-celled foam-tipped swab which allows complete flow through of the liquid medium, reagents and microorganism. This increases the sensitivity of any diagnostic procedures.

The microorganisms from the initial specimen are released from the swab & dispersed throughout the medium, producing a uniform suspension ready for use, whether it's for direct inoculation onto plates or into a broth, or for use with the many molecular diagnostics currently available.

The vial, made from shatterproof polypropylene, has a conical base, and can be centrifuged if required. The base is skirted, so the tube is free standing for convenience of use at the bench, while the screw cap ensures secure containment of liquids.

The cap also incorporates an ingenious swab capture mechanism. Thus, when the swab is placed in the tube, snapped at its break point and broken, and the cap screwed on, the swab is 'captured' securely. When the cap is removed, whether manually or mechanically, the swab is automatically removed with the cap.

FEATURES

- Liquid Amies
- Σ-Swab™ for optimum sample pick up and release

BENEFITS

- Liquid phase allows rapid sampling
- Open cell flow through foam bud allows full access and release of sampled organisms
- Compatible with conventional and automated processing



Σ-TRANSWAB® is also available in additional formats with colour coded caps.

The **Σ-TRANSWAB®** Duo and Triple formats are used for swabbing multiple sites on the patient, & are primarily used for MRSA screening, these feature a white cap. This format features one standard white shaft swab with foam tip, and one or two standard swabs with red shafts & foam tips. Only the white shaft swab is captured by the cap.

The **Σ-TRANSWAB®** Mini-Tip format features an orange cap and uses a narrow fine-tip shaft, also with a foam tip, and is particularly suited for nasopharyngeal and urethral specimens. This does not use the swab capture mechanism.

All variants of **Σ-TRANSWAB®** are M40-A2 compliant, suitable for aerobic, anaerobic, and fastidious organisms, and can be transported at ambient or refrigerated temperatures.

The liquid medium is based on the original formulation of Amies, but without charcoal. It can be used instantly for Gram stains at the time of collecting the specimen and transported securely whether by external courier or internal pneumatic system.

All **Σ-TRANSWAB®** products are CE-marked, and conform to the requirements of the European Medical Devices Directive and In Vitro Medical Devices Directives.

List of Product Options (Variants)				
Code	Name	Cap Colour	Length	Pack Size
MW167S	Σ-TRANSWAB® Liquid Amies Duo for MRSA	White	15cm	125
MW176M	Σ-TRANSWAB® Liquid Amies 1ml with no swab	Purple	-	125
MW176S	Σ-TRANSWAB® Liquid Amies	Purple	15cm	125
MW176S2ML	Σ-TRANSWAB® Liquid Amies 2ml	Purple	15cm	125
MW176S3	Σ-TRANSWAB® Liquid Amies Triple for MRSA	White	15cm	125
MW176SE2	Σ-TRANSWAB® Liquid Amies Standard and Mini Tip	Purple	15cm	125
MW176T3	Σ-TRANSWAB® Liquid Amies 3ml	Purple	-	200
MW177S	Σ-TRANSWAB® ENT Liquid Amies Mini Tip	Orange	15cm	125
MW177S2ML	Σ-TRANSWAB® ENT Liquid Amies Mini Tip 2ml	Orange	15cm	125

All products listed above have a 2 year shelf life



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