Stuart swabs. Sterile

The modified Stuart media allows the conservation and transportation of a large number of pathological microorganisms, such as:

- Neisseria gonorrhoeae
- Haemophilus influenzae
- Neisseria meningiditis
- Bordetella pertusis
- Corynebacterium diphteriae
- Trichomonas vaginalis
- Staphylococcus aureus
- Streptococcus sp.
- Salmonella sp.
- Shigella sp.
- etc.

The most unstable organisms will remain viable for up to 24 hours and other for several days. The media is reduced due to the presence of thioglycolate, which difficults the enzymatic reactions of the bacteria.
The multiplication of the bacteria is prevented due to the lack of nitrogen in the media.
Swabs are **sterilised by radiation.**
Dimensions of the peel-pack: 38 x 210 mm.
Expiry date: 30 months from sterilisation date.

code	description	case quantity	case weight	case volume
300290	wood + cotton	6 x 100	9.40	0.057
300291	aluminium + cotton	6 x 100	9.10	0.057
300295	snappable polystyrene + viscose	6 x 100	8.65	0.060

Cases per pallet: 32.

Cary Blair. Sterile

Cary Blair is another modification of Stuart media.
The glycerophosphate has been substituted by inorganic phosphate since glycerophosphate is a metabolite for some bacteria, so they could grow and disgrise the pathogens amount.
The methylene blue has also been removed and the pH increased to 8.4.
This is a media originally developed for faecal samples but is also used successfully for anaerobic transport, such as:

- Neisseria gonorrhoeae
- Vibrio cholerae
- Vibrio parahaemolyticus
- Haemophilus influenzae
- Neisseria meningiditis
- Bordetella pertusis
- Streptococcus pneumoniae
- Shigella flexneri
- Pasteurella pestis
- Campylobacter Spp., etc.

Swabs are **sterilised by radiation.**
Dimensions of the peel-pack: 38 x 210 mm.
Expiry date: 30 months from sterilisation date.

code	description	case quantity	case weight	case volume
300280	wood + cotton	6 x 100	8.50	0.052
300280.2	snappable polystyrene + viscose	6 x 100	8.50	0.056

Cases per pallet: 32.