

## Proxy - Materials Compatibility Statement

Whiteley Medical is a global leader in Endoscopic Disinfection and Sterilisation with our products being used globally in Endoscopy for over three decades.

The PROXY Automatic Endoscope Reprocessing (AER) Chemistry System has been developed for use in the Soluscope 3 PAA AERs\*. The five Proxy products have all been validated for use in the Soluscope 3 PAA AERs\* and are direct equivalents to their Soluscope counterparts.

The disinfectant/sterilant, Proxy P+A, (equivalent to Soluscope P+A) is formed in-situ within the AER by mixing equal volumes of Proxy A (a corrosion inhibitor concentrate) with Proxy P (a 5% solution of peracetic acid), diluted in water.

To demonstrate similar materials compatibility, a range of material samples (both metal and polymer) were exposed to both Proxy P+A and Soluscope P+A, under both High Level Disinfection conditions and Sterilisation conditions.

Comprehensive materials compatibility testing has been conducted on the following range of materials (which are standard for Endoscopy testing):

| Material        | Soluscope P+A | Proxy P+A | Result     |
|-----------------|---------------|-----------|------------|
| Stainless Steel | Tested        | Tested    | Equivalent |
| Aluminium       | Tested        | Tested    | Equivalent |
| Brass           | Tested        | Tested    | Equivalent |
| Copper          | Tested        | Tested    | Equivalent |
| PTFE            | Tested        | Tested    | Equivalent |
| LDPE            | Tested        | Tested    | Equivalent |
| Silicone        | Tested        | Tested    | Equivalent |
| PVC             | Tested        | Tested    | Equivalent |
| Polyurethane    | Tested        | Tested    | Equivalent |

In addition, materials compatibility testing has been conducted on Olympus flexible endoscopes that deemed Proxy P+A to be equivalent to Soluscope P+A in regard to materials wear characteristics.

Proxy C+ and Proxy CLN have also been tested against the same range of materials to show direct materials compatibility equivalence to Soluscope C+ and Soluscope CLN.

Both Proxy L and Soluscope L are 70% Ethanol solutions and therefore are a direct equivalent in regard to materials compatibility.

Should you need further information please contact Paul Hudson, the National Product Manager for Proxy, on the following email: [phudson@whiteley.com.au](mailto:phudson@whiteley.com.au)

\*Suitable for use in the Soluscope 3 PAA AERS