

Visible-Trace™

Cleaning Assessment Programme

Designed to improve cleaning outcomes

Klenitise™

Smart Science for a Safer Future



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Cleaning Assessment Programme

- ✓ **Products & Tools** - Easy to use cost effective system for measuring the effectiveness of the cleaning process
- ✓ **Training** - Effective training tool to enable programme of intervention to improve cleaning results
- ✓ **Monitoring** - Provides quantitative feedback critical to delivering improved cleaning outcomes
- ✓ **Reporting** - Reports help drive continuous improvement and demonstrate compliance

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Components

- ✓ **Audit™**
 - Fluorescent marker pen used to mark surfaces and objects prior to cleaning
- ✓ **Revealite™**
 - A UV torch used to highlight any remaining fluorescent marks after cleaning
- ✓ **Visible-Trace™** - Software for sampling plans, data input and trend analysis

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Procedure for evaluating Thoroughness of Cleaning (TOC)

- ✓ Audit™ safely and hygienically marks surfaces to be cleaned with invisible fluorescent mark
- ✓ Marks are easily removed by normal cleaning methods
- ✓ Cleaning is then assessed by using the Revealite™ UV torch to scan surfaces for any remaining fluorescent marks



Marked surfaces
prior to cleaning



Marked surfaces
under UV light

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Measuring Thoroughness of Cleaning (TOC)

- ✓ Record 'cleaned' (no mark present) and 'uncleaned' (mark still present) on Visible-Trace™ software.
- ✓ When all marked surfaces have been checked and recorded, the TOC score is calculated.

TOC = # of cleaned sites / Total # of marked sites x 100%

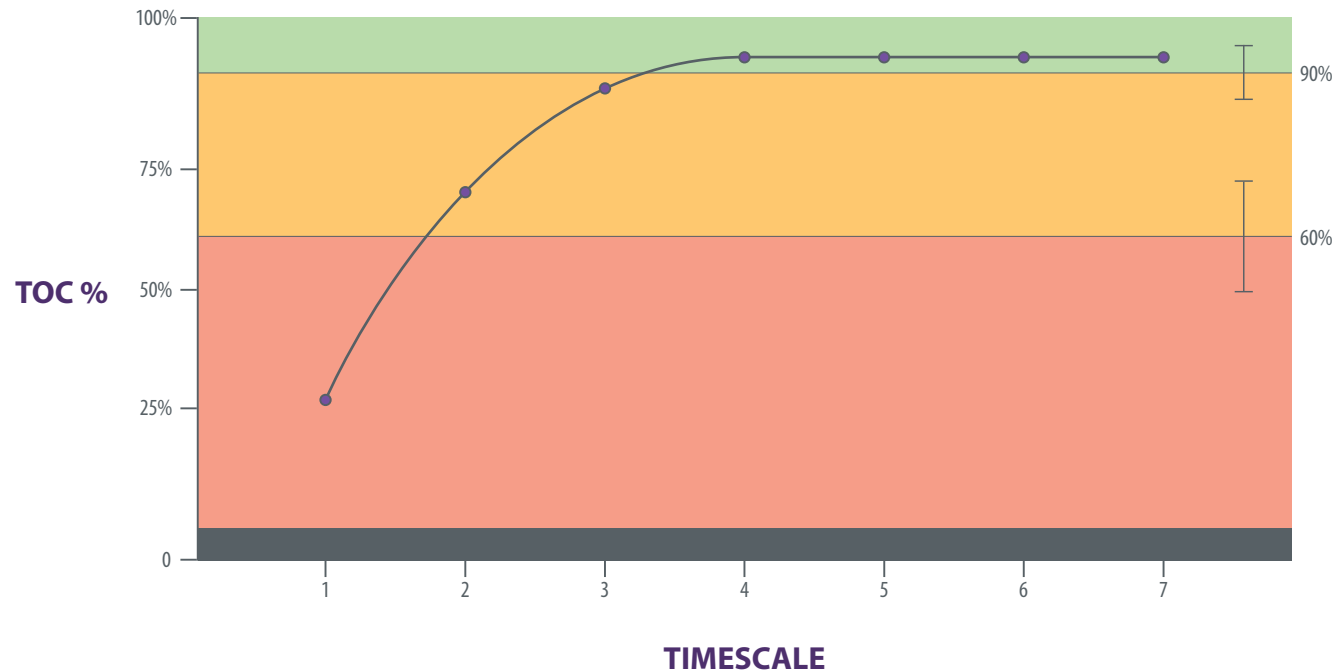
e.g. 5 sites were recorded as having no marks remaining after cleaning out of a total of 10 sites marked for auditing

$$\text{TOC} = 5/10 \times 100\% = 50\%$$

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Trending TOC Scores

Thoroughness of Cleaning (TOC)



TIMESCALE

1. Pre-intervention
2. Post-intervention
3. One week post- intervention
4. Two weeks post-intervention
5. Four weeks post-intervention
6. Six weeks post-intervention
7. Eight weeks post-intervention

TOC's can be trended for:

1. Individual surfaces / Objects
2. Area / Room
3. Site / Vehicle etc.

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