

Instructions for the performance assessment of washer-disinfectors

ParaSure CEI (PS1600) for flexible endoscopes
using the Parasure Multi Lumen Channel Control (MLCC)

Field of application:

The ParaSure CEI (PS1600) cleaning indicator is designed for the validation and the routine monitoring of the cleaning efficacy of cleaning and disinfection processes in washer disinfectors for flexible endoscopes.

The ParaSure CEI is a cleaning indicator made of stainless steel (V4A), which is contaminated with test soil (blood and additives), according to TS EN ISO 15883 - 5.

Conducting of the test procedure:

1. Open the ParaSure Multi Lumen Channel Control PCD (PS1650P) by turning each of the three caps.
2. Take three cleaning indicator ParaSure CEIs out of their pouches and insert one into each of the holding slots. Then replace the caps on the PCD.
3. Attach the PCD tube to the representative cleaning nozzles of the charging basket.
4. **Attention:** When testing with Olympus EDT-WD, please connect the Olympus adapter to the luer-lock end-piece and attached the PCD to a representative cleaning nozzle of the charging basket. Make sure that at least 3 out of 6 cleaning nozzles are either connected or blocked.
5. Put the charging basket in the washer-disinfector. Check the program and start it.
6. Once the cleaning cycle is completed, remove the ParaSure CEIs from the PCD and assess the cleaning performance visually.
7. Compare the indicators with the pictures of the assessment aid (overleaf):

No residue of test soil	=	Cleaning process successful
Residue of the test soil visible	=	Cleaning process not successful

8. Note down the result of the visual assessment on the batch control form and release or do not release the load, according to the result of the test.
9. After the assessment the indicators can be disposed of with domestic waste.

Assessment Aid for Cleaning Efficacy Indicators (CEIs)

Result	Assessment	Action needed
	Reference indicator: Spot of test soil completely visible	
INSUFFICIENT CLEANING PROCESS:		
	Spot of test soil completely visible	Do not release batch!
	Spot of test soil visible	Check load, temperature, dosage and time.
	Spot of test soil visible	Repeat test.
	Spot of test soil slightly visible	In case of repeated insufficient cleaning, call service technician.
SUCCESSFUL CLEANING PROCESS:		
	Spot of test soil completely removed	Release batch. No further action needed.



Notice:

The cleaning indicator ParaSure CEI is intended only for use with the specific process challenge devices. Otherwise valid results can not be warranted.