

## Safe reprocessing of anodized aluminium instrument containers at pH 10

deconex® TWIN BASIC and deconex® TWIN ZYME are compatible with aluminium containers. Highly alkaline processes however destroy the anodized sur

after 100 cycles



**pH 10.1 – the anodized surfaces remain unchanged**

	Program	Dosage deconex	Water quality	Temp.	Time
1	Cleaning	<b>0.3% TWIN BASIC</b> <b>0.1% TWIN ZYME</b>	DI water	55°C	5 min
2	Rinsing		DI water	RT	2 min
3	Rinsing		DI water	RT	2 min
4	Disinfection		DI water	93°C	10 min

RT room temperature

If deconex® TWIN BASIC is used with tap or softened water, the pH falls to below 9.5. There is then no risk for anodized aluminium in any case

after 100 cycles



**pH 11.7 – the anodized surfaces are destroyed**

	Program	Dosage deconex	Water quality	Temp.	Time
1	Cleaning	<b>hochalkalischer Reiniger,</b> <b>0.5%</b>	DI water	70°C	5 min
2	Rinsing		DI water	RT	2 min
3	Rinsing		DI water	RT	2 min
4	Disinfection		DI water	93°C	10 min

RT room temperature