

## Recommended cleaning agents for Repose® Static Air Pressure Redistribution Support Surfaces

METHOD	% ACTIVE	PH RANGE	DWELL TIME	POST APPLICATION	IMPACT ON FABRIC
Alcohol	70 Typical	-	10 mins (Max)	Rinse and Dry	<b>Acceptable for use, subject to precautions:</b> The coating may swell and be prone to damage. Care must be taken to rinse and dry fully
Chlorine and Compounds	1,000 - 10,000 ppm	7 - 9	<10 Mins strength and microbial target dependent	Rinse and Dry	<b>Acceptable and recommended</b> 1,000ppm is appropriate for day to day cleaning. Up to 10,000ppm may be used to decontaminate. Must be rinsed with clean water and towel dried (avoid harsh abrasion)
Glutaraldehyde	2	7 - 13	Temperature dependent	Rinse and Dry	<b>Acceptable and recommended</b>
Ozone	N/A	-	-	N/A	<b>Acceptable</b> Please note manufacturers instructions
Quaternary Ammonium Compounds	3 - 15	7 - 13	Varies, refer to label guidance	Rinse and Dry	<b>Conditionally acceptable for use</b> Quaternary Ammonium Compounds are typically too alkaline Quaternary solutions having a PH >10 are not recommended
Iodophors	75 - 100ppm	Acidic	<20 Mins	If exposed, rinse and dry	<b>Not recommended</b> Staining can occur and is acidic, which may reduce product lifetime
Ortho-phthalaldehyde	0.55	7.5	5 Mins	Rinse and Dry	<b>Not recommended</b> Staining could occur
Dry heat	N/A	Neutral	10 Mins - 126°C 15 Mins - 121°C 30 Mins - 115°C	Discard	<b>Not suitable for use</b>
Ethylene Oxide	3	-	>30 Mins, temperature dependent	Discard	<b>Not suitable for use</b>
Formaldehyde	2 - 8	5 - 7	<10 Mins	Discard	<b>Not suitable for use</b>
Hydrogen Peroxide	3 - 25	5 - 9	<5 Mins	Discard	<b>Not suitable for use</b>
Peracetic acid	0.2 - 0.35	-	<20 Mins	Discard	<b>Not suitable for use</b>
Phenolics	2 - 12	-	10 Mins	Discard	<b>Not suitable for use</b>
Steam Sterilisation	N/A	Neutral	3 Mins - 10 Mins - 15 Mins - 30 Mins -	Discard	<b>Not suitable for use</b>

# Recommended cleaning agents for use with Polyurethane (PU) covers

METHOD	% ACTIVE	PH RANGE	DWELL TIME	POST APPLICATION	IMPACT ON FABRIC
Alcohol	70 Typical	-	10 mins (Max)	Rinse and dry, avoid pooling	<b>Acceptable for use and recommended subject to precautions:</b> Coating may swell and be prone to damage. Care must be taken until fully dry (1hr)
Chlorine and Compounds	1,000 - 10,000 ppm	7 - 9	<10 Mins strength and microbial target dependent	Rinse and Dry	<b>Acceptable and recommended:</b> 1,000ppm is appropriate for day to day cleaning. Up to 10,000ppm may be used to decontaminate. Must be rinsed with clean water and towel dried (avoid harsh abrasion)
Ethylene Oxide	3	-	>30 Mins, temperature dependent	Toxic residue may remain. Rinse thoroughly and dry before use	<b>Acceptable, but not recommended:</b> Toxicity issues in handling the EtO. Residue will compromise cover biocompatibility
Glutaraldehyde	2	7 - 13	Temperature dependent	Rinse and Dry	<b>Acceptable for use</b>
Ortho-phthalaldehyde (OPA)	0.55	7.5	5 Mins	Rinse and Dry	<b>Acceptable for use with precautions:</b> Will stain human skin
Steam Sterilisation	N/A	Neutral	3 Mins - 134°C 10 Mins - 126°C 15 Mins - 121°C 30 Mins - 115°C	Dry and return to use/store	<b>Acceptable for use</b> High temperatures and long dwell times can cause the fabrics to shrink
Hydrogen Peroxide	3 - 25	5 - 9	<5 Mins	Neutralise and Dry	<b>Conditionally acceptable for use:</b> Must be fully neutralised. Highly alkaline peroxide (10 and above) is not acceptable for use
Quaternary Ammonium Compounds	3 - 15	7 - 13	Varies, refer to label guidance	Rinse and Dry	<b>Conditionally acceptable for use:</b> Quaternary Ammonium Compounds are typically too alkaline. Quaternary solutions having a PH> 10 are not recommended. DO NOT USE QUATS (WIPES) containing sodium hydroxide (NaOH)
Dry heat	N/A	Neutral	10 Mins - 126°C 15 Mins - 121°C 30 Mins - 115°C	Discard	<b>Not suitable for use:</b> Softens coating to point of failure
Formaldehyde	2 - 8	5 - 7	<10 Mins	Rinse and Dry	<b>Not suitable for use:</b> Personal exposure limits apply for cleaning staff, strong odour
Iodophors	75 - 100ppm	Acidic	<20 Mins	If exposed, rinse and dry	<b>Not recommended:</b> Staining and acidic species which reduce product lifetime
Peracetic acid	0.2 - 0.35	-	<20 Mins	Rinse and Dry	<b>Not suitable for use</b>
Phenolics	2 - 12	-	10 Mins	Discard	<b>Not suitable for use:</b> Irreversible swelling of coating

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This guide is not intended to replace information given by the supplier and does not endorse specific cleaning products.

For further advice, contact the supplier of your product.