



**COBI REHAB**<sup>®</sup>  
The Positioning Company

# Cobi Positioning Cushions

Guidelines for cleaning and maintenance

## Disinfection Guidelines

Good maintenance and cleaning practices may extend the life of Cobi Positioning Cushions



# Day-to-day cleaning of Cobi Positioning Cushions



1

**Remove** any dirt and spills from the surface prior to cleaning the cushion cover.

Wipe off the cushion cover with a general cleaning agent. If required, the cleaning may be followed by a wipe-down using a disinfectant. See the table on the next page.



2

**Wipe-down** the cushion cover using a clean, damp cloth. Ensure that the cushion cover is completely dry prior to use. If the cushion cover is damp or wet, it is more susceptible to damage and wear.



3

**Wipe-down** the cushion cover carefully prior to use or prior to storage.

If the cushion cover has lost shape, it will return to its original shape once it is completely dry.



4

**Always follow** the instructions of the manufacturer when using chemical cleaning agents.

Not all cleaning agents are suitable for use on Cobi Positioning Cushions. Contact [cobi@cobi.dk](mailto:cobi@cobi.dk) for further information.

# Guidelines for the decontamination of Cobi Positioning Cushions

Method	active %	pH-values suitable for disinfection	RESTING period	After application	Effect on cover
<b>Chlorine and chlorine solutions</b>	1,000-10,000 millionth parts	7-9	<b>&lt;10 min.</b> Dependent on strength and microbes	Wipe down the cushion cover with a clean, damp cloth and then wipe down with a clean, dry cloth.	<b>Recommended use</b> Use a 1000 millionth parts solution for day-to-day cleaning. Up to 10,000 millionth parts may be used for decontamination. Wipe down the cushion cover with a clean, damp cloth and then wipe down with a clean, dry cloth. Avoid heavy-handed scrubbing of the cover.
<b>Glutaraldehyde</b>	2	7,5-8,5	<b>Dependent on temperature</b>	Wipe down with a damp cloth and then wipe down with a clean cloth. Leave cover to dry.	<b>Recommended use</b>
<b>Damp sterilisation</b>	Irrelevant	Neutral	<b>3 min.</b> - 134°C <b>10 min.</b> - 126°C <b>15 min.</b> - 121°C <b>30 min.</b> - 115°C	Dry and return for use or to storage.	<b>Recommended use</b> High temperatures and long resting periods may cause the cover to shrink. Verify compatibility with the entire cover prior to use.
<b>Alcohol</b>	Typically 70	-	<b>10 min.</b> (MAC)	Wipe down with a damp cloth and then wipe down with a clean cloth. Avoid excessive use of water.	<b>Recommended use and precautions</b> The surface of the cover may swell, causing the risk of damage. Show caution until the cover has dried completely (~ 1 hour).
<b>Ortho-phthalaldehyde (OPA)</b>	0.55%	7.5	<b>5 min.</b>	Wipe down with a damp cloth and then wipe down with a clean cloth.	<b>Recommended use and precautions</b> Will leave marks on skin.
<b>Ethylene oxide</b>	3	-	<b>&gt;30 min.</b> Dependent on temperature	Risk of poisonous residue. Rinse carefully and dry before use.	<b>Acceptable, but not recommended</b> Explosion and toxicity problems on handling of EtO. Poisonous residue will adversely impact the biocompatibility of the cover.
<b>Hydrogen peroxide</b>	3-25%	5-9	<b>&lt;5 min.</b>	Neutralise and dry.	<b>Conditionally acceptable</b> Hydrogen peroxide must be completely neutralised. Do NOT use very alkaline peroxide (10 and over).
<b>Quarternary ammonium mixtures</b>	3-15%	7-13	<b>Variable</b> See user instructions for product	Wipe down with a damp cloth and then wipe down with a clean cloth.	<b>Conditionally acceptable</b> Quarternary ammonium mixtures are typically too alkaline. Quarternary mixtures with a pH > 10 are not recommended. <b>DO NOT USE</b> cloths containing caustic soda (NaOH).
<b>Iodophores</b>	75-100 Millionth parts	Acid	<b>&lt;20 min.</b>	If exposed, rinse in water and dry.	<b>NOT recommended</b> Dyeing and acidic products which reduce the life of the cover.
<b>Peracetic acid</b>	0.2-0.35	-	<b>&lt;20 min.</b>	Wipe down with a damp cloth and then wipe down with a clean cloth.	<b>Not suitable for use</b>
<b>Phenoles</b>	2-12%	-	<b>10 min.</b>	Discard.	<b>Not suitable for use</b> Irreversible swelling of the cover.
<b>Dry heat</b>	Irrelevant	Neutral	<b>10 min.</b> - 126°C <b>15 min.</b> - 121°C <b>30 min.</b> - 115°C	Discard.	<b>Not suitable for use</b> Softens the cover until it breaks.
<b>Formaldehyde</b>	2-8	5-7	<b>&lt;10 min.</b>	Wipe down with a damp cloth and then wipe down with a clean cloth.	<b>Not suitable for use</b> Personal limits apply to cleaning staff. Strong odour.

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