

# Care manual

### **HIGH-PRESSURE LAMINATE & COMPACT HPL**

All finishes, except Touch. Excl. Pur Metal range.



This care protocol applies to all vertical and horizontal installations.

It must be adjusted according to traffic and the zone in question.

These are general recommendations. It is recommended to follow cleaning product manufacturer recommendations.

Our products do not require any protective surface treatment when they are commissioned.

They undergo an antibacterial treatment\* (containing silver ions\*\*) in addition to the cleaning and disinfection protocols. The antibacterial treatment contributes to general hygiene management by increasing surface hygiene via reduction of microbial contamination.

For the Touch surface, refer to the specific care manual.

#### RECOMMENDED CLEANING EQUIPMENT



Disposable gauze mop



Microfibre cloth



Wooden or plastic spatula

Vacuum cleaner



Steam cleaner



Wax sticks



Automated robot with vaporisation



Fine-grit sandpaper (120)



Wet Non-abrasive sponge



Steel wool



Repair pen



## CARE ADVICE

FREQUENCY	OPERATION	METHOD	EQUIPMENT	CARE PRODUCT	TECHNIQUE
Commissio- ning (initial cleaning)	Dusting	Manual	preferably hot water	Neutral detergent (e.g. SURFA SAFE Premium Anois, Ecolab Brial Top or household detergent or soapy water)	Work from clean to dirty, and from top to bottom     Refer to disinfectant product manufacturer or supplier protocol     Refer to list of tested products     Follow contact times and rinsing recommendations
		Automated		Demineralised water	Work from clean to dirty, and from top to bottom     Use nozzles with a built-in brush or protected with a microfibre cloth
	Dusting	Ditto com- missioning	Ditto commissioning	Ditto commissioning	Ditto commissioning
Daily or several times daily care according to risk zone	Descaling	Manual		Weak acidic solution - citric or amidosulfonic acid diluted to 10% (e.g. ANIOS SPS PRE- MIUM descaler or household spirit vinegar)	<ul> <li>Manual cleaning of deposits or traces due to water</li> <li>Rinsing with hot water and wiping with microfibre wipe</li> </ul>
	Disinfection	Manual	preferably hot water	Neutral detergent/disinfectant (e.g. SURFA SAFE Premium Anios)	<ul> <li>Adjust frequency according to zone</li> <li>In case of residual traces, wipe with microfibre cloth</li> </ul>
	Disinfection using bio- cleaning	Automated	up to 8 bars and 175°C	Hot demineralised water	Adjust frequency according to zone in hospital environment: daily zones 1 & 2 / several times daily zones 3 and 4     Wipe if residual humidity
	Decontami- nation (with hydrogen peroxide)	Manual		Hydrogen peroxide (e.g. Minncare, Klercide Sporicidal Enhanced Peroxide)     Chlorine (e.g. Klercide Sporicidal Active Chlorine)	Decontamination using spray, surface contact, according to manufacturer recommendations
		Automated		Hydrogen peroxide (e.g. Bioquell)	Surface decontamination based on sporicidal action using aerial spraying, according to manufac- turer recommendations



#### STAIN REMOVAL OR REPAIR ADVICE

FREQUENCY	OPERATION	METHOD	EQUIPMENT	CARE PRODUCT	TECHNIQUE
At end of work & product lifespan	Glue / paint / varnish stain removal	Manual		White gas, white spirit, methylated spirit, Polyclean	Recent / fresh stains:  Rinsing with hot water and wiping with microfibre wipe to prevent ring formation.  For paint, bi-component or synthetic varnish (e.g. PU), cleaning possible only before hardening  Stubborn / old stains:  Repeat previous steps until stain disappears or lightens
	Silicon putty stain removal	Manual		White gas, white spirit, methylated spirit, Polyclean	<ul> <li>Rub dry first, without scratching surface</li> <li>Rinsing with hot water and wiping with microfibre wipe to prevent ring formation</li> </ul>
	Fill in accidental chips / scratches	Manual			Wax sticks are used like modelling clay, fill in surface requiring repair and remove excess with wooden or plastic spatula, then polish if necessary
	Removal of food stains (coffee, tea), organic matter (blood), grease, pen, etc.	Manual		Neutral detergent (e.g. Ecolab Brial Top or household detergent, soapy water) Organic solvent (e.g. acetone, white gas, white spirit, etc.) Stain remover (e.g. XSpray anios)	<ul> <li>Manual cleaning with soft cloth soaked in detergent, solvent or stain remover</li> <li>Rinsing with hot water and wiping with soft, clean cloth to prevent ring formation</li> </ul>
	Fingermarks	Manual		Hot water	Rinsing with hot water and wiping with soft, clean cloth to prevent ring formation
	Edge renovation (Compact HPL)	Manual			Only for Monochrom Compact HPL range Possibility of very lightly sanding edge to restore initial appearance
				Linseed oil or colourless varnish	To restore depth to black or extra-black cores  • Apply linseed oil with soft cloth or varnish with brush. Leave varnish to dry according to manufacturer instructions

In case of residual traces after cleaning, clean surface again and wipe immediately.

### O NOT USE

- Abrasive products (silica-based cleaner, scouring powder, steel wool, soft soap, etc.), or abrasive sponges.
- Dry cleaning (except for silicone putty with appropriate knife).
- Polishing products or wax, or products that could leave an oily film (except on edges of Compact HPL).
- Strong alkaline or acidic cleaning products, drain cleaning products, silverware or pipework cleaning products (descaling, hydrochloric acid, drain cleaning products, silverware cleaning product, etc.).

#### **Q** GENERAL RECOMMENDATIONS

- $\bullet$  Do not cut directly on surface with knife. Always use chopping board.
- Never place dishes straight out of oven or hot saucepans directly on surface. Always use table mats.
- Avoid leaving water stagnating on surface, as well as hot and wet recipients (e.g. tea pot, coffee pot). In case of traces due to stagnant water or limescale, follow cleaning recommendations, above.
- When used on worktop, place protective mat between coffee pot and surface during descaling, and at end of descaling, clean area of worktop that may have been sprayed according to cleaning recommendations, below.



## NON-EXHAUSTIVE LIST OF CLEANING PRODUCTS TESTED

(E.G. HOSPITAL ENVIRONMENT)

Products tested according to manufacturer recommendations (contact time, dilution, rinsing, etc.)

We recommend prior testing of any other untested product.

Refer to manufacturer instructions for use protocol (contact time, prior cleaning, etc.)

TYPE OF CLEANING PRODUCT	TYPE OF PRODUCT (spray/aerosol or liquid or powder)	NATURE / CHARACTERISTICS (PH, etc.) / TECHNIQUE	PH	FUNCTION	EXAMPLE OF PRODUCT NAME (brand)
Dilutable liquid		Solvent-based neutral detergent containing surface active agents  Does not require rinsing except for surfaces in contact with foodstuffs	7	Only cleaning properties for all washable surfaces	ECOLAB BRIAL TOP
Detergent	Ready-to-use spray	Alkaline detergent particularly suited to scouring and degreasing	>8	Stain-removing properties: stains due to ink, felt pen, marker, pencil, ballpoint pen, paint, lipstick, shoe polish, rubber (shoe soles, balls), tannin (wine, coffee, tea), etc. It eliminates yellowing due to nicotine, insect, tar, oil, grease or sludge stains.	X Spray ANIOS
Detergent / disinfectant	Foam spray	Neutral detergent / disinfectant containing didecyldimethylammonium chloride  Does not require rinsing except for surfaces in contact with foodstuffs		Detergent and disinfectant properties for external finishes of equipment, rigid surfaces and medical equipment	ANIOS SURFA SAFE PREMIUM
Detergent / disinfectant / descaler	Ready-to-use spray	Contains lactic acid and glycolic acid Requires rinsing	2	Toilet cleaning, descaling and disinfecting properties	ANIOS SPS PREMIUM
Decontamination	Liquid for dilution	Sterile biocide for rigid sur- faces containing hydrogen peroxide	< 7	Fast-acting sporicidal properties	MINNCARE KLERCIDE SPORICIDAL ENHANCED PEROXIDE
	Dilutable liquid or ready-to-use spray	Chlorine-based sterile biocide for rigid surfaces		Fast-acting sporicidal properties	KLERCIDE SPORICIDAL ACTIVE CHLORINE

#### Our products are also resistant to disinfectants suited to medical equipment:

- Containing glutaraldehyde (e.g. Steranios)
- Containing quaternary ammonium compounds (e.g. Hexanios)



## FINISH USE ADVICE

We recommend a smooth finish (e.g. FA) for intensive cleaning protocols, and use of textured finishes for less intensive ones.

- Zones 3 and 4 include hospital buildings.
- Zones 1 and 2 include not only hospital buildings (less sensitive zones) but also public buildings with daily cleaning.

RISK ZONES***	APPLICA- TIONS/USE	PRODUCTS	FINISHES	DECORS	ADJUSTMENT TO USE	
Zone 3 and 4  Intensive care  Aseptic operating theatres	Wall/vertical	High-pressure laminate Thick compact HPL	FA	Light decors Signature decors	Light FA-finish decors tested in terms	
	Door/intense vertical	High-pressure laminate	FA	Light decors Signature decors	of resistance to disinfectant cleaning products (see list of products tested)  Signature: resistance may vary according	
	Medical furniture	High-pressure laminate Compact HPL	FA	Light decors Signature decors	to design, prior testing required	
	Lab bench	Compact HPL Laboratory compact laminate	FA	Light decors	Light FA-finish decors tested in terms of resistance to disinfectant cleaning products (see list of products tested)	
	Wall/vertical	Thick HPL laminate Compact HPL	FA	All decors	Easy-care satin surface	
		HPL	EXTRAMAT LINIMAT ROCHE		Matt surface combined with dark decors can leave visible traces / susceptible to dirt build-up: light decors recommended	
			BRILLANT (BRIHG)		On large surfaces and dark decors a dappling effect can be visible: light decors and small surfaces recommended	
	Door/intense vertical	High-pressure laminate	FA SELVA	All decors	Easy-care surface	
Zone 1 and 2  Reception areas  Bedrooms			EXTRAMAT EPIMAT	Light decors	EXTRAMAT and LINIMAT matt surfaces combined with dark decors can leave visible traces / susceptible to dirt build-up	
	Changing room cubicles, lockers, vanity units	Compact HPL	FA	All decors	Easy-care satin surface	
			EXTRAMAT LINIMAT	Light decors	Matt surfaces combined with dark decors can leave visible traces / susceptible to dirt build-up	
			BRILLANT (BRIHG)	Light decors	BRILLANT surface on large surfaces and dark decors a dappling effect can be visible: light decors and small surfaces recommended	
	Medical furniture	High-pressure laminate Compact HPL	FA	Light decors Signature decors	Light FA-finish decors tested in terms of resistance to disinfectant cleaning products (see list of products tested)  Signature: resistance may vary according to design, prior testing required	



RISK ZONES***	APPLICA- TIONS/USE	PRODUCTS	FINISHES	DECORS	ADJUSTMENT TO USE
Zone 1 and 2 • Reception areas • Bedrooms •	Occasional-use non-medical furniture (units, headboards, shelving, etc.)	High-pressure laminate	FA EXTRAMAT ESSENCIA SELVA LEGNO LINIMAT EPIMAT CUIR SURF FUSION ROCHE GRANIT ALLIAGE BRILLANT (BRIHG)	All decors	Easy-care FA, SELVA, <b>Fusion</b> , ESSENCIA and LEGNO surfaces  EXTRAMAT, LINIMAT and EPIMAT matt surfaces combined with dark decors can leave visible traces, susceptibility to dirt build-up: light decors recommended  Smooth BRILLANT surface more susceptible to micro-scratches  CUIR and EPM surfaces, deep finish more susceptible to wear and dirt build-up
	Horizontal surfaces: tables, vanity units, reception desk, desk, trolleys	High-pressure laminate Compact HPL	FA EXTRAMAT ESSENCIA SELVA LEGNO LINIMAT SURF FUSION ROCHE GRANIT	All decors (Signature in FA only)	Easy-care FA, ESSENCIA, Fusion, SELVA and LEGNO surfaces  EXTRAMAT and LINIMAT matt surfaces combined with dark decors can leave visible traces, susceptibility to dirt build-up: light decors recommended  SURF and GRANIT surfaces recommended for intensive use, e.g. reception desk  ALLIAGE surface more susceptible to scratches, particularly dark decors

<sup>\*</sup> The Touch finishes and Durcon® SPC Chemical range possess inherent antibacterial properties and do not need the Sanitized® label.

<sup>\*\*</sup> Complies with regulations on biocidal products (EU 528/2012) and REACH chemical substances.

<sup>\*\*\*</sup> The different applications in each risk zone are given for information purposes only.