



Cleaning Disinfectants Suitable for Use on Knoll Products

As of January 27, 2021

The following spreadsheet is a list of potential cleaning agents that have been tested for use on select Knoll products. These cleaning agents and concentrations are recommended on the EPA's List N: Products with Emerging Viral Pathogens. Note that Knoll cannot attest to these cleaning agents' efficacy in cleaning or disinfecting your products.

Some additional helpful guidelines/information about disinfection can be found here:

EPA List N: Products with Emerging Viral Pathogens:

<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2-covid-19>

EPA guidance for cleaning and disinfecting:

https://www.epa.gov/sites/production/files/2020-04/documents/316485-c_reopeningamerica_guidance_4_19_6pm.pdf

CDC guidance for cleaning and disinfecting your facility:

<https://www.cdc.gov/coronavirus/2019-ncov/community/disinfecting-building-facility.html>

Workplace and Ancillary Products												
Product Generation	Part	Iso-Propyl Alcohol 70% Concentration	2.0% Bleach Concentration* (or less)	Hydrogen Peroxide 8.0% Concentration (or less)	Lysol Disinfectant Spray ²	Lysol Bathroom Spray (Citric Acid)	Clorox 360 ⁴	Sporidol ⁵ Disinfectant (Phenolic)	Clorox Spore Defense (Sodium Hypochlorite)	Clean Well Botanical Disinfectants (Thymo)	Oxycide Disinfectant (Hydrogen Peroxide; Peroxyacetic acid)	UV-C
	Flex Back Net	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Arm Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Back Frame & Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Plastic base, hard casters, chair levers, seat structure, arm structure	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	ReGeneration	Flex Back Net	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Arm Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Back Frame	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Seat structure	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	MultiGeneration	Back Frame, Arm Posts, and Stenves	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Seat shell	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Arm Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Remix	Flex Back Net	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Arm Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Back Frame	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Seat Structure	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Cosmetic Cover under seat	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Chaswick	Arm Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Back frame	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Arm Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Olio	Arm Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Upper Back	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Lower Back seat structure	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Newcom Side	Arm Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Moment	Back	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Lite	Back frame, seat structure, arm pad structure, head rest support	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Arm Pads	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Active Washington Skin	Adjust Skin Chair	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Bartole Molded Shell	Molded Shell	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Qid	Seat Structure	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Shell Structure	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Spark	Desktop screen	Yes	Yes	Yes	Yes	Yes	N/A	N/A	N/A	N/A	Yes
	Pop Up Easy Screen	Floorstanding screen	Yes	Yes	Yes	Yes	Yes	N/A	N/A	N/A	N/A	Yes

Architectural and Acoustical Products												
Material		Iso-Propyl Alcohol 70% Concentration	2.0% Bleach Concentration* (or less)	Hydrogen Peroxide 8.0% Concentration (or less)	Lysol Disinfectant Spray ²	Lysol Bathroom Spray (Citric Acid)	Clorox 360 ⁴	Sporidol ⁵ Disinfectant (Phenolic)	Clorox Spore Defense (Sodium Hypochlorite)	Clean Well Botanical Disinfectants (Thymo)	Oxycide Disinfectant (Hydrogen Peroxide; Peroxyacetic acid)	UV-C
Cork		Yes	No	Yes	Yes	Yes	Yes	N/A	N/A	N/A	N/A	Yes
Felt - 5mm wool		Yes	No	Yes	Yes	No	N/A	N/A	N/A	N/A	N/A	Yes
Acoustic - 10mm		Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A	N/A	N/A	Yes
Bamboo Zebra		Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A	N/A	N/A	Yes

Surfaces and Finishes												
Material	Material Detail	Iso-Propyl Alcohol 70% Concentration	2.0% Bleach Concentration* (or less)	Hydrogen Peroxide 8.0% Concentration (or less)	Lysol Disinfectant Spray ²	Lysol Bathroom Spray (Citric Acid)	Clorox 360 ⁴	Sporidol ⁵ Disinfectant (Phenolic)	Clorox Spore Defense (Sodium Hypochlorite)	Clean Well Botanical Disinfectants (Thymo)	Oxycide Disinfectant (Hydrogen Peroxide; Peroxyacetic acid)	UV-C
Work Surface	Veneer (open and closed core finishes, top and edge)	No ¹	Yes	Yes	No ²	Yes	Yes	No ¹	No ¹	Yes	Yes	Yes
	Rockwell Painted Ikonic Angled Edge - Black	Yes	Yes	Yes	No ²	Yes ²	Yes	Yes	No ¹	Yes	Yes	No
	Rockwell Painted Ikonic Angled Edge - White	Yes	No ²	Yes	No ²	Yes	Yes	Yes	No ²	Yes	Yes	No
	White Ikonic - HPL Top Surface Edge	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Autotrade Angled Front Edge - Sealed Unfinished MDF	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	HPL Laminate / Edgebanding, Top Surface, Edge (light and dark laminates)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Melamine Laminate / Edgebanding, Top Surface, Edge (light and dark laminates)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Saunders Laminate (black and white)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Misc. Materials	Anodized Aluminum	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
	Polished Aluminum	Yes	No ²	Yes	Yes	Yes	No ²	Yes	Yes	Yes	Yes	Yes
	Chrome	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Alnico	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Phosphate	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Acetal	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	PVC Edgebanding	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Paint / Powdercoat	Powder Coat - Urethane Black 22 Mason Sherwin Williams	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Paint - TGC Polyester 118 Bright White Sherwin Williams	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Paint - Hybrid Epoxy / Polyester 115 Med Gray Sherwin Williams	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Paint - Hybrid Epoxy / Polyester 612 Med Gray Metallic Sherwin Williams	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Paint - Knoll Toronto 613 Silver Metallic Chouderade	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Paint - Knoll Toronto 118 Bright White Chouderade	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Paint - Hybrid Epoxy / Polyester Knoll Muskogee Silver PPG	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Paint - Hybrid Epoxy / Polyester Knoll Muskogee Sandstone PPG	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wood	Clear Mann	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
	Medium Cherry	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
	Walnut	Yes	Yes	Yes	Yes	Yes	Yes	Yes ²	Yes	Yes	Yes	Yes
Marble	Ebonized Black	Yes	Yes	Yes	Yes	Yes	Yes	Yes ²	Yes	Yes	Yes	Yes
	Non-Coated Carrara (white marble)	Yes	Yes	Yes	Yes ²	Yes	Yes	No ²	Yes	Yes	Yes	Yes
	Coated Carrara (white marble)	Yes	Yes	Yes	Yes ²	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Satin-Coated Carrara (white marble)	Yes	Yes	Yes	Yes ²	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Satin-Coated Nero Marquina (black marble)	Yes	Yes	Yes	Yes ²	Yes	Yes	No	Yes	Yes	Yes	Yes
	Non-Coated Nero Marquina (black marble)	Yes	Yes	Yes	Yes ²	Yes	Yes	No ²	Yes	Yes	Yes	Yes
	Coated Nero Marquina (black marble)	Yes	Yes	Yes	Yes ²	Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Coated Nero Marquina (black marble)	Yes	Yes	Yes	Yes ²	Yes	Yes	Yes	Yes	Yes	Yes	Yes

¹ To achieve bleach 2.0% concentration, use 4:1 water to bleach ratio
² Erosion of coating
³ Stain/Disinfectant
⁴ Clorox 360 active ingredients: quaternary ammonium, ethanol (ethyl alcohol)
⁵ Lysol Disinfectant Spray active ingredients: quaternary ammonium, ethanol (ethyl alcohol)
⁶ Clorox 360 active ingredient is quaternary ammonium
⁷ Slight staining observed in testing with higher concentrations of hydrogen peroxide (3% and 8%), 1.5% or lower concentration recommended.
⁸ Slight staining possible.