



# 24 Hour cleanability test

<b>Step 1</b>	Surface is prepared by cleaning with a clean damp cloth (distilled water)
<b>Step 2</b>	After surface is dry, a sheen reading is taken with the sheen meter and recorded
<b>Step 3</b>	A 1" square 100% cotton cloth is saturated with the reagent.
<b>Step 4</b>	A 2" diameter watch glass is then placed over the saturated cloth
<b>Step 5</b>	Reagent is left on the surface for 24 hours
<b>Step 6</b>	After 24 hours, the watch glass and cloth are removed
<b>Step 7</b>	The area is wiped with a clean cloth and distilled water
<b>Step 8</b>	The surface is allowed to air dry for 1 hour
<b>Step 9</b>	A sheen reading is taken and recorded
<b>Step 10</b>	Any color variation is recorded
<b>Step 11</b>	If the test failed, the previous steps were repeated, but only for a 12hr duration. If that failed, we tested 8hr, 4hr, and lastly 15min. in order to find the failure point.

## Acceptable Criteria

No color variation is allowed. The surface cannot be tacky or soft compared to the unreacted surface. No cracking or crazing is allowed. For an initial gloss reading of greater than 20, a 25% gloss change is acceptable. For an initial gloss reading less than or equal to 20, a gloss change of up to 5 is acceptable

<b>Reagent 1</b>	Ammonia Full Strength
<b>Reagent 2</b>	Bleach Diluted 10-1
<b>Reagent 3</b>	Hydrogen Peroxide
<b>Reagent 4</b>	3M TB Quat
<b>Reagent 5</b>	Purell Hand Sanitizer
<b>Reagent 6</b>	Cavicide
<b>Reagent 7</b>	Iso Alcohol
<b>Reagent 8</b>	BAC 50 2.5%
<b>Reagent 9</b>	Sani-cloth HB
<b>Reagent 10</b>	TSP
<b>Reagent 11</b>	Wex-cide RTU
<b>Reagent 12</b>	Virox RTU
<b>Reagent 13</b>	Betadine
<b>Reagent 14</b>	Oxivir TB
<b>Reagent 15</b>	Betco pH7Q
<b>Reagent 16</b>	Virex TB
<b>Reagent 17</b>	Oxycide



# Veneers

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Sienna (MLC)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Burnished (BUW)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Desert (DST)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Ebony (EBY)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Root (MNV)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Blonde (MBM)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Linen (MRO)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Oslo (OSL)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Pecan (PCO)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Steel (MGO)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Blonde (MBA)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Ebony (EBA)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quat/straight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Pecan (PCA)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Root (NWA)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Steel (MGA)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

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# Solid surface work surfaces

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<b>Cameo White</b>	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	8 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	4 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>Modern White</b>	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	8 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	4 hrs	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

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# Powder coats

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Stone (STON)	24 hrs	24 hrs	24 hrs	8 hrs	15 min	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	15 min	24 hrs	8 hrs	24 hrs
Rust (RUST)	24 hrs	24 hrs	24 hrs	4 hrs	NP	24 hrs	NP	4 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	15 min	24 hrs	24 hrs	24 hrs
Ion (ION)	24 hrs	24 hrs	24 hrs	15 min	NP	8 hrs	15 min	15 min	24 hrs	24 hrs	8 hrs	24 hrs	15 min	NP	8 hrs	15 min	8 hrs
Soft Bronze (SBRZ)	8 hrs	15 min	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	4 hrs	24 hrs	15 min	15 min	24 hrs	24 hrs	15 min
Oiled Bronze (HIP)	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Onyx (BKO)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	4 hrs	24 hrs	24 hrs	15 min	24 hrs	24 hrs	24 hrs
Warm Grey (HIF)	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Bone White (BWT)	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Gold (SGLD)	NP	12 hrs	4 hrs	12 hrs	15 min	24 hrs	12 hrs	8 hrs	24 hrs	24 hrs	NP	15 min	NP	NP	24 hrs	24 hrs	NP
Luster Grey (MSL)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

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# HPL laminate

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Sienna (CHP)	24 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Burnished (BUP)	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Desert (DSP)	24 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Kodiak (KDP)	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Root (NWP)	24 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Blonde (BEP)	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Ochre (TMP)	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Linen (COP)	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Pecan (PCP)	24 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

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Steel (STP)	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Black (BLP)	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Frosty White (FWP)	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Grey (GRP)	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Pure White (RWP)	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Slate Grey (SGP)	24 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	8 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

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# TFL laminate

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Sienna (LC2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Burnished (BU2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Desert (DS2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Kodiak (KD2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Root (NW2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Blonde (BE2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Ochre (LM2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Linen (CO2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Pecan (PC2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Steel (ST2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Black (BL2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Frosty White (FW2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quat/straight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betaelne	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Grey (GR2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Pure White (RW2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Slate Grey (SG2)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

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# 3DL laminate

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Sienna (LC3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Burnished (BU3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Desert (DS3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Kodiak (KD3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Root (NW3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Blonde (BE3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Ochre (LM3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Linen (CO3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Pecan (PC3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Steel (ST3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Black (BL3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Frosty White (FW3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Grey (GR3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Pure White (RW3)	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

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# Acrylic

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White	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Frosted	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

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# Glass

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Frosted	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

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# PET

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Black	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Green	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs

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# Airus mesh

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Pitch	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Platinum	24 hrs	NP	24 hrs	NP	NP	24 hrs	24 hrs	NP	24 hrs	NP	24 hrs	24 hrs	NP	NP	24 hrs	24 hrs	NP

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Genus Elastomer

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Pitch	24 hrs	24 hrs	24 hrs	12 hrs	15 min	12 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Snow	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs
Storm	24 hrs	24 hrs	24 hrs	24 hrs	15 min	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Maren plastic

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Black	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
White	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Arm caps: Genus, Revel, Sladr, Zonal

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Carbon	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Polyurethane arm caps

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quat/straight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virox TB	Oxycide
<b>Black (curved)</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>Taupe (curved)</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>Grey (curved)</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>Folkstone Grey (curved)</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>Black</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>Taupe</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>Grey</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>Folkstone Grey</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Harpin plastic

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
<b>Black</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>Graphite</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
<b>White</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Resin arm caps

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
<b>Black</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs
<b>Taupe</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs
<b>Grey</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs
<b>Folkstone Grey</b>	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Genus stacker plastic

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Pitch	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Snow	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Storm	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Flexxy mesh

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Black	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Grey	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Pret mesh

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Raven	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Ocean	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Acen/Genus/Marco mesh

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Grey	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs
Pitch	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Markerboard

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

Marker-board	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Zonal mesh

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Dove	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs
Raven	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Sladr mesh

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Dove	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs
Raven	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Satin nickel drawer pulls

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Satin nickel	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Genus (exterior back of fully upholstered models)

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Black	24 hrs	24 hrs	24 hrs	15 min	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Spradling vinyl

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia full strength	Bleach 10-1	Hydrogen peroxide	3M TB quatstraight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Modena	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	15 min	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	NP	24 hrs	24 hrs	24 hrs	24 hrs

NP = No pass

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Chrys

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia (16:1)	Bleach (full strength)	Hydrogen peroxide	3M TB quat - straight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virex TB	Oxycide
Agave	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Jute	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Quill	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs
Sea Salt	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs

\*BIFMA's guidelines provide structure for furniture manufacturers and healthcare professionals to understand typical cleaners, disinfectants, cleaning methods, and expectations for recommended furniture performance/standards when exposed to these cleaners. To test performance, BIFMA requires a one-inch square of the solution to be applied to the surface for 15 consecutive minutes. After, it can be cleaned with distilled water and dry for 1 hour before it is tested for surface discoloration. If there is discoloration, it fails the test.



# Room Acoustic Lounge HPL

Especially in today's world, creating products and using materials that can be properly cleaned to protect the health and wellbeing of others is of paramount importance. This is why BIFMA created strict cleanability guidelines for the entire industry. Here at OFS and Carolina, however, we decided to take our own personal cleaning guidelines even further. We commit to crafting products that can withstand stronger cleaning agents for a deeper clean and for better-protected environments for the people you love.

	Ammonia (16:1)	Bleach (full strength)	Hydrogen peroxide	3M TB quat - straight	Purell hand sanitizer	Cavicide	Iso alcohol	BAC-50	Sani-cloth HB	TSP	Wex-cide RTU	Virox RTU	Betadine	Oxivir TB	Betco pH7Q	Virox TB	Oxycide
Sand	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	15 min	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs
Cactus	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	15 min	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	4 hrs	24 hrs
Terracotta	24 hrs	24 hrs	24 hrs	15 min	24 hrs	24 hrs	15 min	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	12 hrs	24 hrs
Graphite	24 hrs	24 hrs	24 hrs	15 min	24 hrs	24 hrs	15 min	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	24 hrs	4 hrs	24 hrs

	Peroxide multi surface cleaner and disinfectant	Virox plus	BAC-50 (5%) Ethanol (1%)	Bac-50 Water: Ethanol 5   : 94 : 1
Sand	24 hrs	24 hrs	24 hrs	24 hrs
Cactus	24 hrs	24 hrs	12 hrs	24 hrs
Terracotta	24 hrs	24 hrs	12 hrs	24 hrs
Graphite	24 hrs	24 hrs	12 hrs	24 hrs

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