



Surface testing results

Results of surface testing that we offer in our healthcare furniture lines. The tests were conducted in accordance with the purposed BIFMA Healthcare Cleaning Guideline per our Quality Lab Manager. The cleaners were placed under a sight glass for 15 minutes and the results were recorded after 24 hours.

Surfaces that were tested:

- Urethane topcoat – Euroluxe Finish
- Melamine (TFL)
- Powder coating on metal
- Vinyl vacuum wrapped to MDF (Thermo form)
- Vinyl for upholstered parts

Cleaners used for testing:

- 3M TB Qaut Disinfectant
 - Diethylene Glycol Butyl Ether 5-10 %
 - Tetrasodium Ethylenediamineterraacetate 1-5 %
 - N-Alkyl(60% C14,30%C16,5%C12,5%C18) Dimethyl Benzyl Ammonium Chlorides 0.105 %
 - N-alkyl(68%C12,32%C14) Dimethyl Ethylbenzyl Ammonium Chlorides 0.105%
- CaviCide
 - Diethylene Glycol Butyl Ether 5-10 %
 - Tetrasodium Ethylenediamineterraacetate 1-5 %
 - N-Alkyl(60% C14,30%C16,5%C12,5%C18) Dimethyl Benzyl Ammonium Chlorides 0.105 %
 - N-alkyl(68%C12,32%C14) Dimethyl Ethylbenzyl Ammonium Chlorides 0.105%
- Hillyard Quick&Clean
 - N-Alkyl(60%C14,30%C16,5%C12,5%C18) Dimethyl Benzyl Ammonium Chlorides 0.105 %
 - N-Alkyl(68%C12,32%C14)Dimethyl Ethylbenzyl Ammonium Chlorides 0.105 %
- Clorox Hydrogen Peroxide Wipes
 - Hydrogen Peroxide 1.4 %
- Clorox Germicidal Wipes
 - Sodium Hypochlorite 0.55 %
 - Available Chlorine 0.52 %

Test results after 24 hours:

Surfaces	3M HB quat	Cavicide	Q. & C. QT-TB	Hydrogen wipes	Germicidal wipes
Urethane topcoat	Pass	Pass	Pass	Pass	Pass
Melamine	Pass	Pass	Pass	Pass	Pass
Powder coating on metal	Pass	Pass	Pass	Pass	Pass
Vinyl vacuum wrapped to MDF	Pass	Pass	Pass	Pass	Pass
Vinyl for upholstered parts	Slight ring	Slight ring	Slight ring	Slight ring	Slight ring