



TECHNICAL BULLETIN

VRP® Wall System

Maintenance Information

The VRP® System requires very little maintenance, and responds favorably to aggressive cleaning agents. It is designed for high usage hygienic areas and can be cleaned with aggressive disinfectants as needed, even scrubbed and power washed.

MAINTENANCE

Use a suitable commercial grade cleaner for the specific surface condition, i.e. kitchen, bathroom. Vitrulan VRP® Wall System can withstand harsh cleaners without detrimental effect to the coating

Maintenance Testing:

The VRP® System was tested for Chemical resistance using eighteen (18) strong cleaning chemicals under a "watch glass" cover for 24 hours. This test is extreme and far more severe than typical customer field conditions. Because of this, we are not concerned by the failures, as it would be unusual for these chemicals to be on a wall for 24 hours. In addition, the VRP® System can be repaired if it becomes damaged in the field, by sanding and applying a new coat (product will blend with itself).

Test Sites		Aggressive Cleaner	
Operating Room Walls		Oasis 499 HBV Disinfectant by Ecolab	
Commercial Bathroom Walls		Oasis 66 by Ecolab	
Commercial Kitchen Food Preparation Walls		Mikro Quat by Ecolab	
Chemical Resistance (spots)			
Toluene		Passed	
10% Sulfuric Acid		Passed	
Isopropyl Alcohol		Passed	
Xylol		Passed	
50% Sodium Hydroxide		Passed	
20% Sodium Chloride		Passed	
37% Sulfuric Acid (battery acid)		Passed	
Bleach		Passed	
Betadyne		Passed	
Ketchup		Passed	
Mustard		Passed	
Orange Juice		Passed	