

Stain Test Chart

Finish	Quantum Guard Elite / Quantum Guard HP							Quantum Guard Pro		FloorArmor w/ Quantum Guard HP	Quantum Guard	Urethane	Rubber				
	Homogeneous		Heterogeneous			Slip Resistance	LVT	Heterogeneous	Light Heterogeneous	Rigid Core LVT	Heterogeneous	LVT	Rubber Tile Type TS	Rubber Sheet, Rubber Tile			
Construction	BioSpec MD Color Anchor - Prism		Color Anchor - Arc, Discovery, Entwined, Paradigm, Realities II, Vivendi II			BioSpec FB	BioSpec RE	BioSpec SR Assurance II	Nature's Paths Color Anchor Divergent Mannington Select	City Hub	Insight Plus Insight Plus GB	City Park	Terrene	Walkway	Walkway 20 Primary Elements	ColorSpec, ColorSpec, Enforcer, Teles	ColorFields
Products	BioSpec MD Color Anchor - Prism		Color Anchor - Arc, Discovery, Entwined, Paradigm, Realities II, Vivendi II			BioSpec FB	BioSpec RE	BioSpec SR Assurance II	Nature's Paths Color Anchor Divergent Mannington Select	City Hub	Insight Plus Insight Plus GB	City Park	Terrene	Walkway	Walkway 20 Primary Elements	ColorSpec, ColorSpec, Enforcer, Teles	ColorFields
Stain Test Type																	
Bases	Ammonium Hydroxide 30%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ammonium Hydroxide 10%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Potassium Hydroxide 15%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sodium Hydroxide 50%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Inorganic Chemicals	Copper Sulfate 10%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ferric Chloride 10%	1	0	2	2	2	2	2	1	1	1	2	1	1	3	3	
	Lead Acetate 10%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Silver Nitrate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acid Reagents	Acetic Acid 28%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Acetic Anhydride	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Boric Acid 4%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Chromic Acid 1%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Glacial Acetic Acid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hydrochloric Acid 38%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hydrochloric Acid 10%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Nitric Acid 70%	2S	1	3S	3S	3S	2	2	2	2	3S	2	2	3S	3S		
	Phosphoric Acid 85%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sulfuric Acid 98%	2	1	2	2S	2S	1	2	2	1	3D	1	1	0	0		
	Sulfuric Acid 55%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hospital & Miscellaneous Stains	Aniline Blue 2.5%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rhodamine B Base		3	2	3	3	3	2	3	3	2	3	3	2	1	4		
Basic Fuchsin		3	3	4	4	4	3	3	3	3	4	4	3	1	1		
Betadine Cleaner		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Betadine 10%		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carbol Fuchsin		3	3	4	4	4	3	4	4	3	4	4	3	1	1		
Eosin		0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Giemsa Bloodstain		1	1	2	2	2	1	1	1	1	2	1	1	1	1	1	1
Hematoxylin		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hema 3 Solution 2		0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	
Iodine		3	3	2	2	2	2	3	3	2	3	2	2	2	2	1	
Dialysis Solution		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K Permanganate		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Methylene Blue		1	1	3	3	3	2	2	2	2	3	2	2	1	1		
Povidone-Iodine		0	0	0	1	1	0	0	0	0	0	0	0	0	2	1	
Wright's Bloodstain		2	2	2	2	2	1	2	2	1	3	2	1	1	1		
Wright-Giemsa	1	1	1	2	2	1	1	1	1	1	1	0	1	1			

Stain Values: 0 = No Stain, 1 = Trace Stain, 2 = Slight Stain, 3 = Moderate Stain, 4 = Heavy Stain, S = Softening/Swell, D = Dulling
 Test Results for Surface Attack and Discoloration from Exposure to Various Chemicals.
 Note: Exposure time is one (1) hour, then cleaned with isopropanol cleaning solution.

Stain Test Chart (cont.)

Finish	Quantum Guard Elite / Quantum Guard HP						Quantum Guard Pro		FloorArmor w/ Quantum Guard HP	Quantum Guard	Urethane	Rubber				
	Homogeneous	Heterogeneous				Slip Resistance	LVT	Heterogeneous	Light Heterogeneous	Rigid Core LVT	Heterogeneous	LVT	Rubber Tile Type TS	Rubber Sheet, Rubber Tile		
Construction																
Products	BioSpec MD Color Anchor - Prism	Color Anchor - Arc, Discovery, Entwined, Paradigm, Realities II, Vivendi II				BioSpec FB	BioSpec RE	BioSpec SR Assurance II	Nature's Paths Color Anchor Divergent Mannington Select	City Hub	Insight Plus Insight Plus GB	City Park	Terrene	Walkway Walkway 20 Primary Elements	ColorScope, ColorSpec, Enforcer, Teles	ColorFields
Stain Test Type																
Miscellaneous Stains & Reagents	Car Grease	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	Carbon Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Chlorox Bleach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Graphite (powdered)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	Hair Dye (black)	3	1	3	3	3	2	2	2	2	3	3	2	2	2	2
	Inks: Ball Point Pen	0	0	2	2	2	1	1	1	1	2	2	1	0	0	0
	Inks: India	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Marine Grease	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	White Grease	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	Oils: Crankcase	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Oils: Exxon Lube	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	Oils: SAE 10	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
	Oils: Turbo 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
	Oils: Used Motor	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2
	Tar	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Urine, Synthetic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Laboratory Stains & Reagents	Denatured Alcohol	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Isopropanol 70% vol.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Methanol	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ethers & Esters	Isoamyl Acetate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ethyl Acetate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ketones & Aldehydes	Acetone	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Formaldehyde 37%	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	M.E.K.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chlorinated Solvents	Trichloroethylene	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hydrocarbon Solvents	Benzosol	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gasoline	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	Kerosene	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	Mineral Spirits	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
	Naptha 68/72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Toluol	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	Xylene	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1

Stain Values: 0 = No Stain, 1 = Trace Stain, 2 = Slight Stain, 3 = Moderate Stain, 4 = Heavy Stain, S = Softening/Swell, D = Dulling