Stain Test Chart

Finish	Quantum Guard Technology			Quantum Guard Pro	Rubber	
Construction	Homogeneous	Heterogeneous	Slip Resistance	Heterogeneous	Rubber Tile Type T S	Rubber Sheet, Rubber Tile
Products	BioSpec Armor, BioSpec MD, Color Anchor - Prism	Attune, Bloom, Color Anchor - Arc, Discovery, Entwined, Paradigm II, Realities III White Sands Harmony	BioSpec SR Assurance III	City Hub	ColorScape, ColorSpec, Enforcer, Open Range, Teles	ColorFields
Stain Test Type						
Bases						
Ammonium Hydroxide 30%	0	0	0	0	0	0
Ammonium Hydroxide 10%	0	0	0	0	0	0
Potassium Hydroxide 15%	0	0	0	0	0	0
Sodium Hydroxide 50%	0	0	0	0	0	0
Inorganic Chemicals						
Copper Sulfate 10%	0	0	0	0	0	0
Ferric Chloride 10%	1	0	2	1	3	3
Lead Acetate 10%	0	0	0	0	0	0
Silver Nitrate	0	0	0	0	0	0
Acid Reagents						
Acetic Acid 28%	0	0	0	0	0	0
Acetic Anhydride	0	0	0	0	0	0
Boric Acid 4%	0	0	0	0	0	0
Chromic Acid 1%	0	0	0	0	0	0
Glacial Acetic Acid	0	0	0	0	0	0
Hydrochloric Acid 38%	0	0	0	0	0	0
Hydrochloric Acid 10%	0	0	0	0	0	0
Nitric Acid 70%	2S	1	3S	2	3S	3S
Phosphoric Acid 85%	0	0	0	0	0	0
Sulfuric Acid 98%	2	1	2S	2	0	0
Sulfuric Acid 55%	0	0	0	0	0	0
Hospital & Miscellaneous Stains						
Aniline Blue 2.5%	0	0	0	0	0	0
Rhodamine B Base	3	2	3	3	1	4
Basic Fuchsin	3	3	4	3	1	1
Betadine Cleaner	0	0	0	0	0	0
Betadine 10%	0	0	0	0	0	0
Carbol Fuchsin	3	3	4	4	1	1
Eosin	0	0	0	0	0	2
Giemsa Bloodstain	1	1	2	1	1	1
Hematoxylin	0	0	0	0	0	0
Hema 3 Solution 2	0	0	0	0	1	2
Iodine	3	3	2	3	2	1
Dialysis Solution	0	0	0	0	0	0
K Permanganate	0	0	0	0	0	0
Methylene Blue	1	1	3	2	1	1
Povidone-Iodine	0	0	1	0	2	1
Wright's Bloodstain	2	2	2	2	1	1
Wright-Giemsa	1	1	2	1	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.

Finish	Quantum Guard Technology			Quantum Guard Pro	Rubber	
Construction	Homogeneous	Heterogeneous	Slip Resistance	Heterogeneous	Rubber Tile Type T S	Rubber Sheet, Rubber Tile
Products	BioSpec Armor, BioSpec MD, Color Anchor – Prism	Attune, Bloom, Color Anchor – Arc, Discovery, Entwined, Paradigm II, Realities III, White Sands Harmony	BioSpec SR Assurance III	City Hub	ColorScape, ColorSpec, Enforcer, Open Range, Teles	ColorFields
Stain Test Type						

Miscellaneous Stains & Reagents

Stain Test Type	Homogeneous	Heterogeneous	Slip Resistance	Heterogeneous	Rubber Tile Type T S	Rubber Sheet, Rubber Tile
Car Grease	0	0	0	0	1	1
Carbon Paper	0	0	0	0	0	0
Chlorox Bleach	0	0	0	0	0	0
Graphite (powdered)	0	0	0	0	0	0
Hair Dye (black)	3	1	3	2	2	2
Inks: Ball Point Pen	0	0	2	1	0	0
Inks: India	0	0	0	0	0	0
Marine Grease	0	0	0	0	1	1
White Grease	0	0	0	0	1	1
Oils: Crankcase	0	0	0	0	0	1
Oils: Exxon Lube	0	0	0	0	1	1
Oils: SAE 10	0	0	0	0	1	1
Oils: Turbo 5	0	0	0	0	0	1
Oils: Used Motor	0	0	0	0	1	2
Tar	1	1	1	1	1	1
Urine, Synthetic	0	0	0	0	0	0

Laboratory Stains & Reagents

Stain Test Type	Homogeneous	Heterogeneous	Slip Resistance	Heterogeneous	Rubber Tile Type T S	Rubber Sheet, Rubber Tile
Denatured Alcohol	0	0	0	0	0	0
Isopropanol 70% vol.	0	0	0	0	0	0
Methanol	0	0	0	0	0	0

Ethers & Esters

Stain Test Type	Homogeneous	Heterogeneous	Slip Resistance	Heterogeneous	Rubber Tile Type T S	Rubber Sheet, Rubber Tile
Isoamyl Acetate	0	0	0	0	0	0
Ethyl Acetate	0	0	0	0	0	0

Ketones & Aldehydes

Stain Test Type	Homogeneous	Heterogeneous	Slip Resistance	Heterogeneous	Rubber Tile Type T S	Rubber Sheet, Rubber Tile
Acetone	0	0	0	0	0	0
Formaldehyde 37%	0	0	0	0	0	0
M.E.K.	0	0	0	0	0	0

Chlorinated Solvents

Stain Test Type	Homogeneous	Heterogeneous	Slip Resistance	Heterogeneous	Rubber Tile Type T S	Rubber Sheet, Rubber Tile
Trichloroethylene	0	0	0	0	0	0

Hydrocarbon Solvents

Stain Test Type	Homogeneous	Heterogeneous	Slip Resistance	Heterogeneous	Rubber Tile Type T S	Rubber Sheet, Rubber Tile
Benzosol	0	0	0	0	0	0
Gasoline	0	0	0	0	1	1
Kerosene	0	0	0	0	1	1
Mineral Spirits	0	0	0	0	2	2
Naptha 68/72	0	0	0	0	0	0
Toluol	0	0	0	0	1	1
Xylene	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