

LVT Stain Test Chart

Finish		Quantum Guard Technology				Urethane	
Construction		LVT	Acoustical LVT	Rigid Core LVT	Non Vinyl Resilient	LVT	
Collection		Amtico Signature, Amtico Active Lines, Color Anchor, Color Collective, Curated Underfoot Divergent, The Drift, Grounded Beginnings, Mannington Select, No Reservations Xpress, Natural Optimist, Spacia, Spacia Xpress 2.5mm & 5mm, Uninterrupted, White Sands	Lorington	Cresta, Parkland 20 USA	Proxy	Onward 12, Presidio	Access, Archer 2.5mm & 5mm, Primary Elements, Upward 20
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%	2	1	1	2	1	1
	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%	2	2	2	2	2	2
	Phosphoric Acid 85%	0	0	0	0	0	0
	Sulfuric Acid 98%	1	1	1	1	1	1
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	2	2	2	2	3	2
	Basic Fuchsin	3	3	3	3	4	3
	Betadine Cleaner	0	0	0	0	0	0
	Betadine 10%	0	0	0	0	0	0
	Carbol Fuchsin	3	3	3	3	4	3
	Eosin	0	0	0	0	0	0
	Giemsa Bloodstain	1	1	1	1	1	1
	Hematoxylin	0	0	0	0	0	0
	Hema 3 Solution 2	0	0	0	0	0	0
	Iodine	2	2	2	2	2	2
	Dialysis Solution	0	0	0	0	0	0
	K Permanganate	0	0	0	0	0	0
	Methylene Blue	2	2	2	2	2	2
	Povidone-Iodine	0	0	0	0	0	0
	Wright's Bloodstain	1	1	1	1	2	1
Wright-Giemsa	1	1	1	1	1	0	

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.

LVT Stain Test Chart (cont.)

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Stain Test Type							
Miscellaneous Stains & Reagents	Car Grease	0	0	0	0	0	0
	Carbon Paper	0	0	0	0	0	0
	Clorox Bleach	0	0	0	0	0	0
	Graphite (powdered)	0	0	0	0	0	0
	Hair Dye (black)	2	2	2	2	3	2
	Inks: Ball Point Pen	1	1	1	1	2	1
	Inks: India	0	0	0	0	0	0
	Marine Grease	0	0	0	0	0	0
	White Grease	0	0	0	0	0	0
	Oils: Crankcase	0	0	0	0	0	0
	Oils: Exxon Lube	0	0	0	0	0	0
	Oils: SAE 10	0	0	0	0	0	0
	Oils: Turbo 5	0	0	0	0	0	0
	Oils: Used Motor	0	0	0	0	0	0
	Tar	1	1	1	1	1	1
	Urine, Synthetic	0	0	0	0	0	0
Laboratory Stains & Reagents	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	Isoamyl Acetate	0	0	0	0	0	0
	Ethyl Acetate	0	0	0	0	0	0
Ketones & Aldehydes	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	Trichloroethylene	0	0	0	0	0	0
	Benzosol	0	0	0	0	0	0
Hydrocarbon Solvents	Gasoline	0	0	0	0	0	0
	Kerosene	0	0	0	0	0	0
	Mineral Spirits	0	0	0	0	0	0
	Naptha 68/72	0	0	0	0	0	0
	Toluol	0	0	0	0	0	0
	Xylene	0	0	0	0	0	0

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