ArmstrongFlooring

		Natural Cre	Rev 8/8 atural Creations with Diamond 10™ Technology							
				Coalesce, Duo, Exchange, Terra, Theorem						
]	Parallel 12 8						
						cept Safety	Zone or SD	т		
					All VCT ex			<u>'</u>		
						Safety Zon				
							Rubber Til			
General Laboratory St	ains and Reagents							SDT		
Organic Solvents					•	•				
organio oorvento	Acetone	T 0	Τ ο	0	T 0	1 1	0	2		
					0		-			
	Chloroform	0	0	1		1	0,D	2		
	Ethyl Acetate	0	0	0	0	1	0	2,BI		
	Ethyl (Denatured) Alcohol	0	0	0	0	0	0	0		
	Ethyl Ether	0	0	0	0	0	0	0		
	Ethylene Glycol (Antifreeze)	0	0	0	0	0	0	0		
	Formaldehyde - 10%	0	0	0	0	0	0	0		
	Gasoline	0	0	0	0	0	0,D	0		
	Isopropyl Alcohol	0	0	0	0	0	0	0		
	Kerosene	0	0	0	0	1	2	1		
	Methyl ethyl ketone (M.E.K.)	0	0	0	0	1	0,D	1,Bl		
	Mineral Spirits	0	0	0	0	0	2	0		
	Toluene	0	0	0	0	0	0,D	0		
	Trichloroethylene	0	0	0	0	0	0,D	0		
	Turpentine	0	0	0	0	0	0,D	0		
	Xylene	0	0	0	0	0	0,D	0		
Alkali (Bases)	1,									
Aikaii (Dases)	Ammonium Hudrovido 200/	1 0	I an	0				Ι ο		
	Ammonium Hydroxide - 30%	0	2,B		0	0	0	0		
	Potassium Hydroxide - 15%	1	1	1	0	1	0,D	3		
	Sodium Hydroxide - 50%	1	0	0	0	0	0	0		
Acids										
	Acetic Acid - 28%	0	0	0	1	0	1,D	1		
	Acetic Acid - Glacial	0	0	0	2,R	0	1,D	0		
	Hydrochloric - 38%	0	0	0	0	0	0,D	0		
	-									
	Lactic Acid - 10%	0	0	0	0	0	1,D	1		
	Nitric Acid - 15%	0	0	0	2	0	1,D	0		
	Phosphoric Acid - 85%	0	0	0	1	0	1,D	3,B		
	Sulfuric Acid - 40%	0	0	0	0	0	1,D	2,BI		
	Sulfuric Acid - 10%	0	0	0	0	0	0,D	2,B		
Salt Solutions										
Juit Goldtions	Calcium Chloride - Sat'd	1 0	Τ ο	0	0	0	0	Ι ο		
		0	0				0	0		
	Copper Sulfate - 10%	0	0	0	0	0	0	2		
	Ferric Chloride - 10%	0	0	0	1	2	1	3		
	Silver Nitrate - 1%	0	0	0	0	0	1	3		
Medical Stains & Read	ents									
nearear etains a reag	Aniline Blue - 2.5%	0	0	0	0	0	1	2		
nearcar otamo a reag							1	2		
noulour otumb & reag	Auramine Rhodamine				.3	.3				
noulour otumo & Roug	Auramine Rhodamine	0	1	1	3	3				
neurour otamo a recug	Basic Fuchsin	0	1	1 2	3	2	0	3		
neurour oranno a recag	Basic Fuchsin Betadine ® Skin Cleanser	0 1 0	1 1 0	1 2 0	3 1	2	0	3		
neurour oranio a recag	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10%	0 1 0 0	1 1 0 0	1 2 0 0	3 1 1	2 0 1	0 1 1	3 1 2		
neurour stams a reag	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green	0 1 0 0	1 1 0 0	1 2 0 0	3 1 1 2	2 0 1 1	0 1 1 0	3 1 2 2		
neurour stams a reag	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin	0 1 0 0	1 1 0 0 0	1 2 0 0 0 0 3	3 1 1	2 0 1	0 1 1	3 1 2		
incurcum cums a recug	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green	0 1 0 0	1 1 0 0	1 2 0 0	3 1 1 2	2 0 1 1	0 1 1 0	3 1 2 2		
iscalcur stums a reag	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin	0 1 0 0 0	1 1 0 0 0 0 2	1 2 0 0 0 0 3	3 1 1 2 3,R	2 0 1 1 1	0 1 1 0	3 1 2 2 0		
incurcur stams a reag	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2%	0 1 0 0 0 0 1 0 3	1 1 0 0 0 2 1 2	1 2 0 0 0 0 0 3 2 2 3	3 1 1 2 3,R 1 3	2 0 1 1 1 1 1 2	0 1 1 0 1 1	3 1 2 2 0 2 3		
incurcur stains a reag	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2% Glutaraldehyde	0 1 0 0 0 0 1 0 3	1 1 0 0 0 2 1 2	1 2 0 0 0 0 3 3 2 3 0 0	3 1 1 2 3,R 1 3	2 0 1 1 1 1 2 0	0 1 1 0 1 1 1 0	3 1 2 2 0 2 3 0		
incurcur stams a recay	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2% Glutaraldehyde lodine Tincture	0 1 0 0 0 0 1 0 3 0 2	1 1 0 0 0 2 1 2 0 2	1 2 0 0 0 0 3 3 2 3 3 0 2 2	3 1 1 2 3,R 1 3 1	2 0 1 1 1 1 1 2 0	0 1 1 0 1 1 1 1 0 3	3 1 2 2 0 2 3 0 3		
nouncur otumo di riodg	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2% Glutaraldehyde lodine Tincture lodine Gram Stain	0 1 0 0 0 0 1 0 3 0 2	1 1 0 0 0 2 1 2 0 2	1 2 0 0 0 0 3 3 2 3 0 0 2 1 1	3 1 1 2 3,R 1 3 1 3	2 0 1 1 1 1 2 0 2	0 1 1 0 1 1 1 1 0 3 2	3 1 2 2 2 0 2 3 0 3 0 3 2		
	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2% Glutaraldehyde lodine Tincture	0 1 0 0 0 0 1 0 3 0 2 1 0	1 1 0 0 0 2 1 2 0 2	1 2 0 0 0 0 3 3 2 3 3 0 2 2	3 1 1 2 3,R 1 3 1	2 0 1 1 1 1 1 2 0	0 1 1 0 1 1 1 1 0 3	3 1 2 2 2 0 2 3 0 3		
nedical stains a reag	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2% Glutaraldehyde lodine Tincture lodine Gram Stain	0 1 0 0 0 0 1 0 3 0 2	1 1 0 0 0 2 1 2 0 2	1 2 0 0 0 0 3 3 2 3 0 0 2 1 1	3 1 1 2 3,R 1 3 1 3	2 0 1 1 1 1 2 0 2	0 1 1 0 1 1 1 1 0 3 2	3 1 2 2 2 0 2 3 0 3 0 3 2		
medical Status & Reag	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2% Glutaraldehyde lodine Tincture lodine Gram Stain lodoform - 1%	0 1 0 0 0 0 1 0 3 0 2 1 0	1 1 0 0 0 2 1 2 0 2 1 0	1 2 0 0 0 0 3 3 2 3 0 0 2 1 1 0 0	3 1 1 2 3,R 1 3 1 3 3	2 0 1 1 1 1 2 0 2 1	0 1 1 0 1 1 1 1 0 3 2	3 1 2 2 0 2 2 3 0 0 3 2 2 0 0		
	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2% Glutaraldehyde lodine Tincture lodine Gram Stain lodoform - 1% Lugol's Solution Merthiolate Tincture	0 1 0 0 0 1 0 3 0 2 1 0 2	1 1 0 0 0 2 1 2 0 2 1 0 2 1 0 2	1 2 0 0 0 0 3 3 2 3 0 0 2 1 1 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 1 2 3,R 1 3 1 3 0 3 0	2 0 1 1 1 1 2 0 2 1 0 3	0 1 1 0 1 1 1 1 0 3 2 0 3 2	3 1 2 2 0 2 2 3 0 0 3 2 0 0 3 3 0 0 0 0 0 0		
	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2% Glutaraldehyde lodine Tincture lodine Gram Stain lodoform - 1% Lugol's Solution Merthiolate Tincture Methylene Blue	0 1 0 0 0 0 1 0 3 0 2 1 0 2 1 0	1 1 0 0 0 2 1 2 0 2 1 0 2 1 0 2	1 2 0 0 0 0 3 3 2 3 0 0 2 1 1 0 0 3 0 0 0 0	3 1 1 2 3,R 1 3 1 3 0 3 0	2 0 1 1 1 1 2 0 2 1 0 3 0	0 1 1 0 1 1 1 1 0 3 2 0 3 2 2	3 1 2 2 0 2 3 0 3 2 0 0 3 2 0 0 2 3 0 0 0 0		
	Basic Fuchsin Betadine ® Skin Cleanser Betadine ® Solution - 10% Bromcresol Green Carbol Fuchsin Eosin - 1% Gentian Violet - 2% Glutaraldehyde lodine Tincture lodine Gram Stain lodoform - 1% Lugol's Solution Merthiolate Tincture	0 1 0 0 0 1 0 3 0 2 1 0 2	1 1 0 0 0 2 1 2 0 2 1 0 2 1 0 2	1 2 0 0 0 0 3 3 2 3 0 0 2 1 1 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 1 1 2 3,R 1 3 1 3 0 3 0	2 0 1 1 1 1 2 0 2 1 0 3	0 1 1 0 1 1 1 1 0 3 2 0 3 2	3 1 2 2 0 2 2 3 0 0 3 2 0 0 3 3 0 0 0 0 0 0		

	Urea Solution	0	0	0	0	0	0	0
	Wright's Blood Stain	2	1	1	1	1	1	3
Disinfectants and Cl	eaners				,	,		
	Bleach - 5.25% sodium hypochlorite	0	0	1	0	0	0	0
	Comet Bathroom Cleaner	0	0	0	0	0	0,D	0
	Hydrogen Peroxide	0	0	0	0	0	0,D	0
	Lysol ® Liquid Disinfectant	0	0	0	0	0	0,D	0
Food Service			•		•			
	Catsup	0	0	0	0	0	0,D	0
	Coffee - Hot Black	0	0	0	0	1	0	1
	Cola Drink	0	0	0	0	0	0	1
	French Dressing	0	0	0	0	0	0,D	0
	Mustard	0	0	2	1	3	1	2
	Red Food Color	0	1	1	2	1	0	3
	Red Wine	0	0	0	0	0	0	1
	Soy Sauce	0	0	0	0	0	0	0
	Spaghetti Sauce	0	0	0	0	0	1	0
	Tea - Hot Black	0	0	0	0	0	0,D	1
	Tomato Paste	0	0	0	0	1	0,D	1,BI
Office								
	Ball Pen Ink	3	1	3	3	3	2	3
	Carbon Paper Smudge	0	0	0	0	1	2	1
	Fountain Pen Ink	0	0	0	0	0	2	2
	Lead Pencil	0	0	0	0	0	2	0
	Permanent Black Marker	2	1,R	3	3	3	3	3
	Red Crayon	0	0	1	0	1,R	0	2,R
	Red Tempura Paint	0	0	0	0	2	0	3
Oils								
	Beef Tallow - Hot	0	0	0	0	0	0,D	0
	Canola Oil	0	0	0	0	0	0,D	0
	Cottonseed Oil	0	0	0	0	0	0,D	0
	Brake Fluid	0	0	0	0	0	0,D	0
	Dextron Transmission Fluid	0	0	0	0	0	1,D	0
	Mineral Oil	0	0	0	0	0	0,D	0
	Olive Oil	0	0	0	0	0	0,D	0
	SAE #10 Oil	0	0	0	0	0	0,D	0
	30 wt. Non-Detergent Oil	0	0	0	0	0	0,D	0
	Used Motor Oil	0	0	0	0	1	1,D	1
Miscellaneous								
	Asphalt Driveway Sealer	0	0	0	0	1	0	2,R
	Blue Chalk	0	0	0	0	0	1	0
	Black Rit Dye	0	0	0	0	0	1	1
	Eye Shadow	0	0	0	0	0	0	0
	Hair Color	2	1	2	3	3	1	3
	Lipstick	0	1	1	0	2	1	2
	Perfume	0	0	0	0	0	0	0
I	Red Candle Wax	0	0	0	0	1	2,R	1
ĺ								
	Red Nail Polish	0	0	1	3,R	3,R	3,R	3,R
	Red Nail Polish Shoe Polish - Liquid Brown Shoe Polish - Paste Brown	0 0	0 0 1	0 2	3,R 0 1	3,R 2 3,R	3,R 0 2	3,R 2 3,R

Samples were tested as manufactured (no additional surface treatments) All samples were exposed to reagents for four hours (uncovered), then cleaned with a neutral commercial cleaner and cotton cloth.

A key for interpreting results is found below. It is important to note that in some cases, residual stain, residues and surface dulling may be further reduced or eliminated with different or more aggressive cleaning procedures and/or cleaning agents other than the common method used for this multi-product comparison. For further details on appropriate cleaning methods and care for specific products, please consult the care and maintenance guidelines for the specific product at www.armstrongflooring.com or contact AHF Products at 866-254-2726.

0 No Stain

1 Slight

2 Moderate

3 Severe

Bl Bleaching

D Dulling

G Gloss up

S Softening

R Reagent left a residue

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