Chemical Resistance Testing	No effect	Excellent	Good	August - 2	Failure
Acids	1.10 CHECK			, an	, andre
Hydrochloric Acid 10%		Х			
Hydrochloric Acid 37%		x			
Sulphuric Acid Acid 98 %		x			
Sulphuric Acid Acid 33 %		x			
litric Acid 65%		X		İ	
litric Acid 30%		X			
Phosphoric Acid 85%	Х				
Acetic Acid 99%	Х				
Hydrofluric Acid 48%		Х			
Chromic Acid 60%	Х				
Bases					
Ammonium Hydroxide 28%	х				
Sodium Hyroxide 46%		х			
Salt		X			
Silver Nitrate 1%		X			
Potassium Permanganate 10%		<del>  ^  </del>	Х		
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		X	1	+
Ferric (III) Chloride 10%	X				+
Copper Sulphate 10%	X				-
Sodium Hypochlorite 13%		X		+	+
Sodium Chloride 10%	Х	1		1	
Organic Chemicals					
Formaldehyde 37%	X	<u>                                       </u>			
urfural	X	<u> </u>		1	
formic Acid 90%	Х				
Acetic Acid 99%	Х				
Phenol 88%	X				
Solvents					
cetone	Х				
Ethylalcohol	X				
Ethylene Glycol	х	i			i
Ethylene Glycol Mono Butyl Ether	X				
Methylethylketone					-
Dichloromethane	X				+
	X				
Ethylacetate	X	+			+
Acetic Anhydride	X	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			+
n-Butyl Acetate		X			+
n-Hexane	X				
Methylalcohol	Х				
Methylisobutylkeytone	Х				
Tetrahydrofurane	Х				
Toluene		Х			
richloroethylene		х			i
Kylene	х				
Biological Stains					
Acridine Orange 1%	X				
Basic Fuchsin 1%		1	Х	-	+
Carbol Fuchsin 1%		<u> </u>	Х	<u> </u>	
Nalicite Green Oxalate 1%	Х				
Methylene Blue 1%		Х			
Methyl Violet 2B 1%			Х		
Vright Stain 1%	Х				
Gentian Violet (dye) 1%	X	1			
		† †		1	+
Most Household cleaners	X				
aneltech Quality Assurance Lab - Aug. 2009					
est procedure					
he test was conducted by applying 5 drops of each	n reagent on the s	urface, covered v	vith a watch o	glass (except th	nose
narked**).Chemicals marked ** were tested with a					
			a boille. All U	Tomicals were	iosiou ui
oom temperature for a period of 24 hours, rinsed o	π with water and	evaluated.			
est results					
lo effect: No detectable stain, loss of gloss or cha	ange in work surf	ice material.			
	-		fe of the work		

Fair: Unacceptable staining or discernible deterioration or etching of the work surface material.

material.

Failure: Severe stain or moderate deterioration, pitting cratering or etching of work surface material.

Good: A clearly discernible stain or loss of gloss, but no change to the function, smoothness or life of the work surface