



DESCO

Chemical Resistance Chart for Statfree® ESD Rubber

	Chemical	5 minutes	1 hour	2 hours	24 hours	
Worksurface Rubber Statfree® Lead-Free T2, Statfree® T2, Statfree® UC	Acetic Acid	NA	NA	NA	NA	Key NA: No Alteration AA: Appearance Alteration HA: Hardness Alteration SA: Softness Alteration CA: Color Alteration EA: Electrical Alteration
	Ammonia (10%)	NA	NA	NA	NA	
	Sulfuric Acid (4%)	NA	NA	NA	NA	
	Nitric Acid (10%)	NA	NA	NA	AA	
	Hydrochloric Acid (10%)	NA	NA	NA	AA	
	Sodium Hydrate (10%)	NA	NA	NA	AA	
	Sodium Hypochlorite	NA	NA	NA	NA	
	Sodium Carbonate	NA	NA	NA	NA	
	Hydrogen Peroxide	NA	NA	NA	NA	
	Ethyl Alcohol (50%)	NA	NA	NA	NA	
Floor Mat Rubber Statfree® G2, Statfree® i, Statfree® EB, Statfree® A	Carbonated drinks	NA	NA	NA	AA	
	Coffee	NA	NA	NA	AA	
	Citrate Acid	NA	NA	NA	AA	
	Petroleum	NA	NA	NA	AA	
	Oil ASTM 1	NA	NA	NA	AA	
	Oil ASTM 2	NA	NA	NA	AA	
	Perchloroethylen	NA	NA	NA	AA & HA	
	Mesitylene	NA	NA	NA	NA	

“Solvents and other chemicals handled at the workstation may have deleterious effects to the worksurface. The worksurface material should be evaluated for required compatibility during the qualification process.” [ESD Handbook TR20.20 section 5.3.1.6 Chemical Considerations]