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Environmental properties

Chemical resistance data

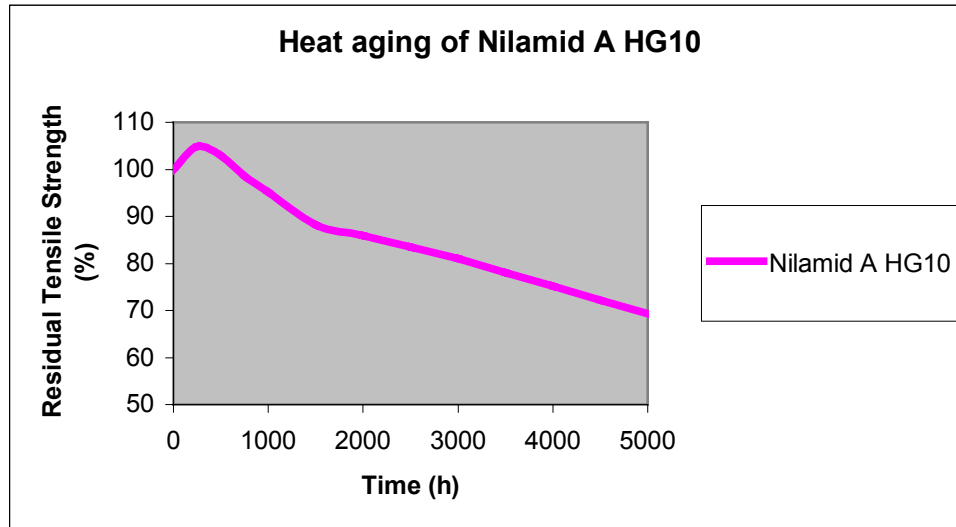
	Chemical medium	Excellent resistance	Limited resistance	Not resistant
Acetates	Ethyl acetate			
	Sodium acetate			
Acids	Acetic acid, 30% concentration			
	Boric acid			
	Chromic acid			
	Citric acid			
	Formic acid			
	Lactic acid			
	Oxalic acid, 10%			
	Perchloric acid			
	Phosphoric acid, 10%			
	Sulphuric acid, 10% conc.			
	Sulphurous acid			
	Trichloroacetic acid			
Alcohols	Benzyl Alcohol			
	Butanol			
	Ethanol			
	Methanol			
	Acetaldehyde			
Aldehydes	Benzaldehyde			
	Cinnamaldehyde			
Aliphatic Hydrocarbons	Formaldehyde			
	Acetone			
	Ethan			
	Ethylene			
	Heptane			
	Hexane			
	Isopropanol			
	Methane			
	Parafin			
	Petroleum			
Amines	Di methyl amine			
Aromatic hydrocarbons	Benzene			
	Cyclohexanol			
	Styrene			
	Toluene			
	Xylene			
Automotive fluids	Bio diesel			
	Brake fluid, DOT 4			
	Brake fluid, DOT 5			
	Di ethylen glycol			
	Diesel Fuel			

Alkalies	Engine oil		
	Glycol		
	Hydraulic fluid		
	Petrol		
	Calcium hydroxide solution		
Ethers	Potassium hydroxide, concentrated		
	Di ethyl ether		
	Ether		
Halogenated hydrocarbons	Chlorobenzene		
	Chloroform		
	Hexachlorobenzene		
	Tetrafluoromethane		
Ketones	Trichloroethen		
	Ketones		
	Methyl isobutyl ketone		
Oxidising agents	Calcium hypo chloride		
	Chlorine gas		
	Hydrochloric acid		
	Hydrogen peroxide		
	Nitric acid		
	Ozone		
	Potassium permanganate, 10% solution		
	Potassium perchlorate, 2% solution		
	Sodium chlorite, aq. Solution		
	Sodium hypochlorite		
Phenol	Phenol		
Salt solutions	Ammonium Nitrate (sat. Solution)		
	Ammonium Sulphate (sat. Solution)		
	Barium chloride, 10% solution		
	Barium sulfate, 10% solution		
	Calcium chloride solution		
	Copper chloride, 10% solution		
	Copper sulphate (sat. Solution)		
	Copper sulphide, 10% solution		
	Potassium Carbonate (sat. Solution)		
	Potassium chloride, 10% solution		
	Potassium di chromate		
	Silver nitrate, 10% solution		
	Sodium carbonate, sat. Solution		
Various	Ammonia		
	Carbon di oxide		
	Carbon di sulphide		
	Cresol		
	Glycerin		
	Hydrogen		

Hydrogen Iodide
Hydrogen sulphide
Linseed oil
Sodium sulphite, sat. Solution
Vinyl chloride



Heat aging



Dimensional change versus moisture absorbtion

