



CE330 CHEMICAL RESISTANCE CHART

COAT APPROXIMATELY 500 MICRONS ON SHEET STEEL

TEST MEDIA	TEST TEMP °F	EXPOSURE PERIOD AND PERFORMANCE RATING					
		1 DAY	7 DAYS	30 DAYS	2 MONTHS	6 MONTHS	12 MONTHS
ACETIC ACID 20%	68	A	A	A	A	AD	C
	104	A	A	A	AD	C	--
ACETIC ESTER	68	A	B	C	--	--	--
ACETONE	68	C	--	--	--	--	--
ACRYLONITRILLE	68	A	A	A	A	A	A
AMMONIA 10%	68	A	A	A	A	A	A
	104	A	A	A	A	A	AD
CAUSTIC SODA 30%	68	A	A	A	A	A	A
	104	A	A	A	A	A	A
CEMENT WATER (saturated)	68	A	A	A	A	A	AD
	104	A	A	A	A	A	BD
CITRIC ACID	68	A	A	A	A	AD	AD
	104	A	A	A	AD	AD	AD
DETERGENTS (e.g. liquid ajax)	68	A	A	A	A	A	A
	104	A	A	A	A	AD	AD
DISTILLED WATER	68	A	A	A	A	A	A
	104	A	A	A	A	A	AD
	140	A	A	A	BD	BD	BD
ETHANOL	68	A	B	B	B	C	--
	104	A	B	C	--	--	--
ETHANOL/WATER 60; 40	68	A	A	A	A	A	A
FORMIC ACID 10%	68	A	A	A	A	A	B
FUEL OIL (EMPA)	68	A	A	A	A	A	A
	104	A	A	A	A	A	A
	140	A	A	A	A	A	A
HYDRAULIC FLUIDS e.g. Arcosafe-Skydrol	68	A	A	A	A	A	A



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		1 DAY	7 DAYS	30 DAYS	2 MONTHS	6 MONTHS	12 MONTHS
	104	A	A	A	A	B	D
HYDROCHLORIC ACID, 10%	68	A	A	A	A	A	A
HYDROCHLORIC ACID CONCENENTRATED	68	A	AD	AD	AD	AD	AD
	104	AD	AD	AD	BD	C	--
HYDROGEN PEROXIDE 5%	68	A	A	A	A	B	B
IRON (III) CHLORIDE 001.35%	68	A	A	AD	AD	AD	AD
	104	A	A	AD	AD	AD	AD
IRON (II) SULPHATE SOL. 35%	68	A	AD	AD	AD	AD	AD
	104	A	AD	AD	AD	AD	AD
JAVELLE WATER 14% CL	68	A	A	AD	BD	BD	C
KEROSENE	68	A	A	A	A	A	A
	104	A	A	A	A	A	A
LACTIC ACID 20%	68	A	A	A	AD	BD	C
	104	A	A	AD	C	--	--
LIQUID MANURE	68	A	A	A	A	A	AD
	104	A	A	A	AD	AD	AD
LIQUID SILAGE	68	A	A	A	AD	AD	AD
	104	A	A	AC	BD	BD	BD
METHYL ETHYL KETONE MEK	68	A	C	--	--	--	--
NITRIC ACID 20%	68	AD	AD	AC	C	--	--
	104	AD	AD	C	--	--	--
OXALIC ACID 10%	68	A	A	AC	AD	BD	C
	104	A	AD	AC	C	--	--
PHOSPHORIC ACID 40%	68	A	AD	AC	BD	BD	C
	104	AD	AD	BC	C	--	--
POTASSIUM PERMANGANATE 10%	68	A	A	B	C	--	--



TEST MEDIA	TEST TEMP °F	EXPOSURE PERIOD AND PERFORMANCE RATING					
		1 DAY	7 DAYS	30 DAYS	2 MONTHS	6 MONTHS	12 MONTHS
RED WINE	68	A	A	A	A	A	A
SODA SOLUTION (SATURATED)	68	A	A	A	A	A	A
	104	A	A	A	A	A	A
SODIUM CHLORIDE SOLUTION (SATURATED)	68	A	A	A	A	A	A
	104	A	A	A	A	A	A
SODIUM HYDROXIDE	68	AD	AD	AD	AD	AD	---
SODIUM SULPHITE SOLUTION	68	A	A	A	A	A	A
	104	A	A	A	A	A	A
STYRENE	68	A	A	A	A	A	B
SULFURIC ACID 50%	68	AD	AD	AD	AD	AD	AD
	104	AD	AD	AD	AD	AD	AD
SULFUROUS ACID 5%	68	A	A	AD	AD	AD	BD
	104	A	AD	AD	AD	AD	BD
TARTARIC ACID 20%	68	A	A	A	A	A	A
TOLUENE	68	A	B	B	C	C	C
	104	A	B	C	C	C	C
TRICHLORO-ELTHYLENE	68	A	B	C	--	--	--
WATER	68	A	A	A	A	A	A
	104	A	A	A	A	A	A
	140	A	A	A	B	B	B
WHITE WINE	68	A	A	A	A	A	A
For information about resistance to other media, please consult our Technical Department.							
A = resistant to prolonged contact							
B = temporarily resistant							
C = breakdown of coating							
D = discoloration of coating							