Chemical Environment	% Concentration	Temp °F	Molded Grating					
			V	S	I	F	C	X
Sodium Salts-Aggressive	All	75	S	C	I	I	T	I
Sulfur Dioxide	Sat	Max	C	C	S	S	S	S
Sulfuric Acid	25	Max	C	C	S	S	I	S
Sulfuric Acid	50	Max	C	C	S	S	N	S
Sulfuric Acid	75	100	C	C	I	I	N	I
Toluene	100	120	S	C	I	I	N	N
Trichloroethane1,1,1	All	75	S	C	I	I	N	I
Trisodium Phosphate	50	Max	C	C	I	I	I	I
Water (Fresh, Salt, Moderate D.I.)	100	Max	C	C	C	C	C	C
Wet Chlorine/Hydrochloric Acid	10-20	Up to 350	S	C	N	N	N	N
White Liquor (Pulp Mill)	All	Max	C	C	I	I	N	I
Zinc Chloride Plating	All	75	C	C	S	S	N	S
Zinc Salts	100	Max	C	C	C	C	C	C

Letters denote different levels of exposure of the grating to the chemical environment listed at the temperature listed:

C- Continuous exposure

S - Frequent exposure to splashes and spill

I - Infrequent exposure to splashes and spills and immediate cleaning & washing of grating

N - Not recommended

T - Test

See other notes for Molded Grating Corrosion Resistance Guide on previous page.