

LINING KOTE

The right coating for ultimate protection.

Chemical Resistance

(09/26/06)

ACIDS

98% Sulfuric Acid	Dissolves in 4 hrs.
10% Sulfuric Acid	Slight Gloss loss after 14 days
10% Hydrochloric Acid	No effect
6 molar, Nitric Acid	Yellow staining after 18 hours. No further effect
Glacial Acetic Acid	Disintegration in 16 hours
Lactic Acid	Gloss Loss after 3 days, no further effect
Acetic Anhydride	No effect after 7 days
Phosphoric Acid	Gloss Loss after 18 hours, no further effect

ALKALIS

10% Sodium Hydroxide	No effect
50% Sodium Hydroxide	No effect
28% Ammonium Hydrox.	No effect

AMINES

Monoethanolamine	No effect
Diethyleneamine	Blisters after 16 hours
Tributylamine	No effect

SOLVENTS

Acetone	pass 200 double rubs
MEK	pass 200 double rubs
1,1,1 trichloroethane	pass 200 double rubs

OTHER ORGANICS

Motor Oil	No effect
Skydrol LD-4	No effect
Mineral Oil	No effect

INORGANIC SALTS

10% Cobalt Chloride	No effect
51% Manganese Nitrate	No effect
23% Ammonium Sulfide	No effect