Chemical Resistance of TRI-KOTE (TK)
-- TK-26, TK-26W, TK26UV, TK-CCS

TABLE II. Chemical Resistance of TRI-KOTE.

Corrosive Medium R = Resistance LR = Limited resistance NR = No resistance	Resistance at 70° – 75°	 120° – 150°
ACIDS		
Acetic, 10%	LR	NR
Acetic, Conc.	NR	NR
Acetic, glacial	N	N
Formic, 90%	N	N
Hydrochloric	R	R
Hydrochloric, conc.	R	NR
Hydrofluoric, 10%	R	R
Hydrofluoric, 30%	R	R
Hypochlorous	LR	LR
Lactic	R	R
Lower fatty acids, 20%	R	NR
Lower fatty acids, conc.	NR	NR
Nitric	LR	LR
Oleic	NR	NR
Organic food acids (citric)	R	R
Oxalic	R	R
Perchloric	LR	NR
Phosphoric	LR	NR
Sulfuric, 50%	R	R
Sulfuric, 70%	LR	LR
Sulfuric, 93%	NR	NR

Corrosive Medium R = Resistance LR = Limited resistance NR = No resistance	Resistance at 70° – 75°	 120° – 150°
NEUTRAL SALTS		
Calcium chloride, nitrate, sulfate	R	R
Phosphate solution	R	NR
Acetate solution	R	NR
ORGANIC MATERIALS		
Acetone	NR	NR
Alcohol, methyl, ethyl	R	R
Carbon tetrachloride	NR	NR
Formaldehyde, 37%	R	R
Trichloroethylene	NR	NR
OXIDIZING AGENTS		
Calcium hypochlorite	R	R
Chromic acid, 5%	R	R
Chlorine water	R	R
OTHER MATERIALS		
Kraft Liquor	R	R
Black Liquor	R	R
Green Liquor	R	R
White Liquor	R	R
Sulfite Liquor	R	R
Chlorite Bleach	LR	LR
Chlorine Dioxide	LR	LR

Corrosive Medium R = Resistance LR = Limited resistance NR = No resistance	Resistance at 70° – 75°	 120° – 150°
GASES		
Carbon Dioxide, moist	R	R
Chlorine, dry	LR	NR
Chlorine, moist	R	R
Hydrogen sulfide, moist	R	–
Sulfur dioxide, dry	R	R
Sulfur dioxide, wet	NR	NR
HALOGENS, MOIST		
Chlorine	R	R
Iodine	R	R
Bromine	NR	NR
ACID SALTS		
Alum or aluminum sulfate	R	R
Ammonium chloride, nitrate, sulfate	R	R
Copper chloride, nitrate, sulfate	R	R
Ferric chloride, nitrate, sulfate	R	R
Zinc chloride, nitrate, sulfate	R	R
ALKALINE SALTS		
Sodium bicarbonate	R	R
Sodium carbonate	R	R
Sodium sulfide	R	R
Trisodium phosphate	R	R