



CHEMICAL RESISTANCE CHART

Chemical	Westcoat Product Line																		
	SC-10	SC-24	SC-42	SC-65	SC-66	SC-67	SC-70	SC-71	EC-11	EC-12	EC-32	EC-34	EC-38	EC-50	EC-84	EC-95	EC-96	EC-101	EC-102
Muriatic acid (31.5% HCL)	3s	2	2	5	5	5	1	1	2	5	5	5	5	5	5	5	5	5	5
Sulfuric acid (50% H2SO4)	4	1	1	5	5	5	5	5	4	5	5	5	5	5	5	5	5	5	5
Sulfuric acid (93% H2SO4)	1	1	1	1	1	1	1	1	1	3s	* 3s	3s	* 3s	5s	3s	1	1	1	1
Nitric acid (10% HNO3)	3	1	1	5	5	5	5	5	2	5	5	5	5	5	5	5	5	5	5
Sodium Hydroxide (50% NaOH)	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Isopropyl Alcohol (99%)	2	2	2	4	4	4	1	1	5	5	5	5	5	5	5	5	5	5	5
Bleach (sodium hypochlorite)	5	5	5	5	5	5	5s	5s	5	5	5	5	5	5	5	5	5	5	5
Vinegar (3-5% acetic acid)	5	4s	4s	5	5	5	5	5	5	5	5s	5	5s	5	5	5	5	5	5
Transmission Fluid	5	5	5	5	5	5	5s	5s	5	5	5	5	5	5	5	5	5	5	5
Gasoline	4	2	2	5	5	5	1	1	5	5	5	5	5	5	5	5	5	5	5
Brake fluid	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
409 Surface Cleaner	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Pine Sol solution	5	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Blood & body fluids	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Iodine solution	5	5	5	5	5	5	5	5	5	5s	5	5s	5	5s	5	5	5	5	5
Mustard	5	5	5	5/5s	5/5s	5/5s	5/5s	5/5s	5/5s	5/5s	5	5/5s	5	5/5s	5	5/5s	5/5s	5	5
Ketchup	5	5	5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5
Red Wine	5	5s	5s	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5	5/5
Acetone	1	1	1	5	5	5	1	1	4	5	5	5	4	5	5	5	5	4	4
Methyl Ethyl Ketone (MEK)	1	1	1	5	5	5	1	1	5	5	4	5	5	5	5	5	5	4	4
Xylene	1	1	1	5	5	5	1	1	5	5	5	5	5	5	5	5	5	5	5
Skydrol	-	-	-	5	5	5	-	-	-	-	-	-	-	-	-	5	-	3	3
Ethanol	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Methanol	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5

Key:

- 5 = Best (no effect)
- 4 = Softens (recovers)
- 3 = Softens (no recovery)
- 2 = Blistered (no recovery)
- 1 = Worst (destroyed)
- s = with stain
- * Contact time > 5 hrs = 1

Per ASTM D1308 Contact Time = 2 hr / 24 hr