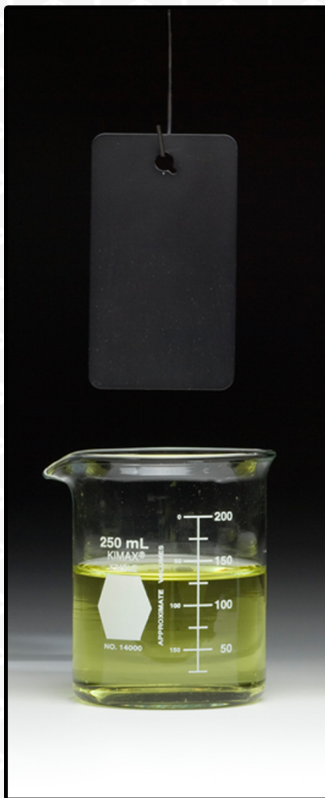


CERAKOTE®

CHEMICAL RESISTANCE

Cerakote's® chemical resistance was analyzed using a variety of solvents under extreme conditions. Coated panels were submerged in a solution for a period of 24 hours. Samples were then removed, analyzed and assigned a rating based on the average color change across all solvents tested. The results of this test are shown in the table below.

The performance of Cerakote® Elite was classified as excellent for the below 13 chemical compound tests. Excellent indicates that the coating was not affected following a 24-hour immersion in the chemical compounds. Cerakote® H Series also performed well, only experiencing a slight change in two of the tests after a 24-hour immersion. For specific coating information, be sure to review the appropriate TDS (Technical Data Sheet).



CHEMICAL COMPOUND	H SERIES	ELITE SERIES
1. Gun Cleaner	★★★★★	★★★★★
2. WD-40	★★★★★	★★★★★
3. Brake Cleaner	★★★★★	★★★★★
4. Denatured Alcohol	★★★★★	★★★★★
5. Lacquer Thinner	★★★★★	★★★★★
6. Methyl Ethyl Ketone	★★★★★	★★★★★
7. Acetone	★★★★★	★★★★★
8. Gasoline	★★★★★	★★★★★
9. Diesel	★★★★★	★★★★★
10. Mineral Spirits	★★★★★	★★★★★
11. Paint Stripper	★★★★★	★★★★★
12. 5% HCL Solution	★★★★	★★★★★
13. Strong Bases (Bleach, Drano, etc.)	★★★★	★★★★★

★★★★★ = Excellent Chemical Resistance

★★★★ = Good Chemical Resistance

★★★ = Fair Chemical Resistance

★★ = Poor Chemical Resistance

★ = No Chemical Resistance

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