CERAMIC COATINGS

PRODUCT SERIES GUIDE

Cerakote® is a ceramic based coating that can be applied to metals, plastics, polymers, composites, hydrographics, PVD, wood and various other substrates. The proprietary formulation used for Cerakote Ceramic Coatings offers industry leading durability, hardness, scratch resistance, corrosion resistance, flexibility and chemical resistance. Cerakote Coatings are developed, tested and manufactured at our facility in Southern Oregon. Every coating is tested against ASTM standards, guaranteeing that Cerakote Coatings meet or exceed the industry leading performance results as shown on our technical data sheets. Below is a chart that lists factors you should consider when selecting the right Cerakote Series for your application.

Characteristics of Cerakote® Ceramic Coating Series							
Cerakote® Series	Performance Characteristics	Film Thickness	Temperature Stability	Appearance	Cure Method	General Use	Website
H-Series	Excellent corrosion, abrasion, chemical, scratch, hardness and flexibility performance	.001" to .002"	300°F to 500°F	Various Colors	Oven Cure 250°F to 300°F	Metals, Plastics, Polymers, Wood	Cerakote.com
C-Series	Excellent physical performance, low thermal conductivity and excellent color stability at temperatures up to 2000°F	.001" to .002"	1200°F to 2000°F	Various Colors	Ambient Cure Tack Free: 45min	Metals, Plastics, Polymers, Composites, Wood	CerakoteHighTemp.com
MC-Series	The World's Strongest Clear Coat. Industry leading hardness, abrasion, chemical and scratch performance	.0005" to .001"	450°F to 1100°F	Clear (High & Low Gloss)	Ambient Cure Tack Free: 45min	Metals, Plastics, Polymers, Composites, Hydrographics, PVD, Wood, Polished Concrete and various other applications	ClearCoating.com
W-Series	Excellent corrosion, abrasion, chemical, scratch, hardness and flexibility performance	.002"	1300°F	Polished Aluminum Appearance (Requires Mechanical Polishing)	Oven Cure 500°F to 600°F	Metals	CerakoteHighTemp.com
V-Series	Excellent physical performance, low thermal conductivity and excellent color stability at temperatures up to 2000°F	.001" to .002"	1600°F to 2000°F	Various Colors	Oven Cure 500°F to 600°F	Metals	CerakoteHighTemp.com

Contact a Cerakote Sales Representative for additional information or questions regarding specific coating applications at 1-866-774-7628.





