

Metal Pretreatment

Types of Parts	Usage	Zirconium-Based (Greener Alternative)	Zinc Phosphate-Based	Iron Phosphate-Based	Cleaner Coater-Based
Heavy Parts Castings, chassis frame, booms, buckets, axles, bodies for bus, dumptruck, service utility and locomotives, motorcycle frames, etc.	Pretreatment	ZIRCOBOND®, X-BOND®	CHEMFOS®	Chemfos, Ultraguard	Chemfos, Ultraguard
	Cleaner	ULTRAX®	Ultrax, CHEMKLEEN™	Ultrax, Chemkleen	N/A
Sheet Metal Parts Cabs, side panels, hoods, fenders, tanks, etc.	Sealant Rinse	CHEMSEAL®	Chemseal	Chemseal	Chemseal

Electrodeposition Coatings (Electrocoat)

Types of Parts	Usage	Good	Better	Best
Heavy Parts Castings, chassis frame, booms, buckets, axles, bodies for bus, dumptruck, service utility and locomotives, motorcycle frames, etc.	Primer	N/A	N/A	POWERCRON® Epoxy
	Direct to Metal	N/A	N/A	Powercron Acrylic
Sheet Metal Parts Cabs, side panels, hoods, fenders, tanks, etc.	Direct to Metal	N/A	N/A	Powercron Acrylic

Solvent-Based Liquid Coatings

Types of Parts	Usage	Good	Better	Best
Heavy Parts Castings, chassis frame, booms, buckets, axles, bodies for bus, dumptruck, service utility and locomotives, motorcycle frames, etc.	Spray Primer	SPECTRACRON® 1000, 1K Acrylic, 1K Alkyd	Spectracron 5000, 2K Epoxy, 2K PU, 2K Acrylic	2K Zinc Rich Primer
	Topcoat	Spectracron 1000, 1K Acrylic, 1K Alkyd	Spectracron 5000, 2K Epoxy, 2K PU, 2K Acrylic	Spectracron 9000, 2K PU
Sheet Metal Parts Cabs, side panels, hoods, fenders, tanks, etc.	Direct to Metal	Spectracron 1000, 1K Alkyd	Spectracron 5000, 2K Epoxy, 2K PU, 2K Acrylic	Spectracron 9000, 2K Epoxy, 2K PU
Plastic Parts Roofs, fenders, hoods, side panels, etc.	Spray Primer	Spectracron 1000, 1K Acrylic	Spectracron 5000, 2K PU, 2K Acrylic	Spectracron 9000, 2K PU
	Topcoat	Spectracron 1000, 1K Acrylic	Spectracron 5000, 2K PU, 2K Acrylic	Spectracron 9000, 2K PU
	Direct to Plastic	Spectracron 1000, 1K Acrylic	Spectracron 5000, 2K PU, 2K Acrylic	Spectracron 9000, 2K PU

Water-Based Liquid Coatings

Types of Parts	Usage	Good	Better	Best
Heavy Parts Castings, chassis frame, booms, buckets, axles, bodies for bus, dumptruck, service utility and locomotives, motorcycle frames, etc.	Spray Primer	AQUACRON® 1000, 1K Alkyd	Aquacron 5000, 1K Acrylic	Aquacron 9000, 2K Epoxy
	Topcoat	Aquacron 1000, 1K Alkyd	Aquacron 5000, 1K Acrylic	N/A
Sheet Metal Parts Cabs, side panels, hoods, fenders, tanks, etc.	Direct to Metal	Aquacron 1000, 1K Alkyd	Aquacron 5000, 1K Acrylic	N/A

Powder Coatings

Types of Parts	Usage	Good	Better	Best
Heavy Parts Castings, chassis frame, booms, buckets, axles, bodies for bus, dumptruck, service utility and locomotives, motorcycle frames, etc.	Powder Primer	ENVIROCRON® PCF Hybrid, Envirocron PCM Epoxy	Envirocron PCF Hybrid, Envirocron PCM Epoxy	Envirocron PCF Hybrid, Envirocron PCM Epoxy, Envirocron PCM Zinc Rich
	Topcoat / Clear Coat (if needed or desired)	Envirocron PCT Standard Durable Polyester, Envirocron PCS Standard Durable Polyester, Envirocron PCU Standard Durable Urethane	Envirocron PCT Standard Ultradurable Polyester, Envirocron PCS Standard Ultradurable Polyester, Envirocron PCU Standard Ultradurable Urethane	Envirocron PCT Standard Ultradurable Polyester, Envirocron PCS Standard Ultradurable Polyester, Envirocron PCU Standard Ultradurable Urethane, Envirocron PCC Acrylic Clearcoat
	Direct to Metal	Envirocron PCT Standard Durable Polyester	Envirocron PCT Standard Durable Polyester	Envirocron PCT Ultradurable Polyester, Envirocron PCT Low-Cure Ultradurable

Sprayable Bedliner

Types of Parts	Usage	Brands	Description
Truck bedliner, areas of high wear, floor panel, etc.	Protective High Wear Coating	DURABED®, DRAGONHIDE™, DURABULL™	Polyurea, Aromatic Polyurea

Underbody Coating

Types of Parts	Usage	Brands	Description
Any platform for trucks, buses and tractors, etc.	Protective Coating	CORASHIELD®	Water-Based Acrylic

Acoustical Coating

Types of Parts	Usage	Brands	Description
Truck cabins, engine compartments, floor boards, etc.	Acoustical/Vibration Dampening Coating	AUDIOGUARD®	Water-Based Acrylic

Interior Trim Adhesives

Types of Parts	Usage	Brands	Description
Truck cabins, engine compartments, control panels, instrument panels, etc.	Adhesive & Sealants	Rapid Seal, CORABOND®, Cora Tube	Latex

Lubricants for Metal Forming Operations

Types of Parts	Usage	Brands	Description
Heavy Parts Castings, chassis frame, booms, buckets, axles, bodies for bus, dumptruck, service utility and locomotives, motorcycle frames, etc.	Drawing & Stamping Compounds	Gildraw, GILCOTE®	Heavy-Duty Synthetic
	Drawing & Stamping Compounds	Magnudraw	Water Emulsifiable
Sheet Metal Parts Cabs, side panels, hoods, fenders, tanks, etc.	Drawing & Stamping Compounds	Magnudraw	Oil-Based
	Vanishing Lubricants Odorless	Magnudraw	Volatile Solvent

Specialty Products

Types of Parts	Usage	Brands	Description
Heavy Parts Castings, chassis frame, booms, buckets, axles, bodies for bus, dumptruck, service utility and locomotives, motorcycle frames, etc.	Reducing Solvents and Purge Solvents for Paint Viscosity and Paint Line Purge	SPECTRATHIN®, SPECTRACLEAN®	<i>SpectraThin</i> Reducing, <i>SpectraClean</i> Purge Solvents
	Paint Booth and Oven Coatings	Chemkleer, CHEMWHITE®, Aquacoat, Chempeel, Ovenkleen, Oventacky, Blue Grease	Maintenance
Sheet Metal Parts Cabs, side panels, hoods, fenders, tanks, etc.	Paint Line Cleaners	CLEAN LOGIC®	Dissolvable Type Abrasive for Paint Line Maintenance
	Paint Detackification	GREEN LOGIC®	Paint Overspray Detackifiers
	Rust / Corrosion Inhibitors	RUSTAREST®	Synthetic- & Oil-Based Rust Inhibitors

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