

**Freiborne**

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Product Type - Conversion Coatings

Part Number	Description	Applications	Substrate	Temp Range	Product Type	Product Line	Method	Size
Formcoat 1	Immersion Zinc Phosphate Coating	Drawing, Extrusion	Carbon Steel	170-200	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 12	Uniform Zinc Phosphate Coating	Drawing, Extrusion	Carbon Steel	160-200	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 13	High Weight Zinc Phosphate Coating	Drawing, Extrusion	Carbon Steel	165-180	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 2	Immersion Zinc Phosphate Coating for Steel	Extrusion, Drawing	Carbon Steel	160-200	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 22	Single Chemical Zinc Phosphate Coating	Extrusion, Metal Working	Carbon Steel	170-200	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 28	Tight-Grain Zinc Phosphate Coating	Drawing, Extrusion	Carbon Steel	170-195	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 33	Low Surface Micro Finish Coating	Drawing, Extrusion	Carbon Steel	170-195	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 48	Tight-Grain Low Sludge Zinc Phosphate Coating	Drawing, Extrusion	Carbon Steel	170-195	Conversion Coatings	Formcoat	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 5	Uniform Zinc Phosphate Coating	Extrusion, Drawing	Carbon Steel	170-200	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 6	Single Chemical Zinc Phosphate Coating	Extrusion, Drawing	Carbon Steel	155-165	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 7	Fine Crystal Zinc Phosphate Coating	Stamping, Extrusion	Aluminum	125-135	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum

Part Number	Description	Applications	Substrate	Temp Range	Product Type	Product Line	Method	Size
								Gallon Drum
Formcoat 8	Low Surface Microfinish Zinc Phosphate Coating	Extrusion, Paint Pretreatment, Drawing	Carbon Steel	150-170	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat 9	Low Surface Microfinish Crystalline Zinc Phosphate Coating	Drawing, Extrusion, Paint Pretreatment	Carbon Steel	150-170	Conversion Coatings	Formcoat	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Formcoat SS	Ferrous Oxalate Immersion Coating	Extrusion, Stamping	Stainless Steel	160-170	Conversion Coatings	Formcoat	Immersion	Fiber Drum, Super Sack - Large, Super Sack - Medium, Super Sack - Small
Formcoat SSQ	Ferrous Oxalate Immersion Coating for High Chromium-Iron Metals	Drawing, Extrusion	Stainless Steel	160-220	Conversion Coatings	Formcoat	Immersion	Fiber Drum, Super Sack - Large, Super Sack - Medium, Super Sack - Small
Freibond 10	High Quality Iron Phosphate Process	Paint Pretreatment	Carbon Steel	150-170	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond 11	Low Temperature Iron Phosphate Process	Paint Pretreatment	Carbon Steel	80-135	Conversion Coatings	Freibond	Spray	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond 2	Low Temperature Zinc Phosphate Process	Paint Pretreatment, Rubber-Metal Bonding	Carbon Steel, Galvanized Steel	105-110	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond 23	Low Temperature Iron Phosphate Coating for Steel	Paint Pretreatment	Carbon Steel	80-140	Conversion Coatings	Freibond	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond 24	Low Temperature Iron Phosphate Coating for multi-metals	Paint Pretreatment	Carbon Steel, Galvanized Steel, Aluminum	80-160	Coatings	Freibond	Spray	
Freibond 26	Immersion Conversion Coating	Drawing, Extrusion, Paint Pretreatment, Rubber-Metal Bonding	Carbon Steel, Galvanized Steel, Aluminum	160-200	Conversion Coatings	Freibond	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond 4	Zinc Phosphate	Paint Pretreatment,	Carbon Steel, Galvanized	150-170	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330

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	Conversion Coating	Rubber-Metal Bonding	Steel, Aluminum					Gallon Tote, 55 Gallon Drum
Freibond 6	Calcium Modified Coating	Paint Pretreatment, Rubber-Metal Bonding	Carbon Steel, Galvanized Steel	150-170	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond 8	High Temperature Rubber-To-Metal Bonding Coating	Paint Pretreatment, Rubber-Metal Bonding	Carbon Steel, Galvanized Steel	180-200	Conversion Coatings	Freibond	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond D14	Iron Phosphate Cleaner Coating	Paint Pretreatment	Carbon Steel, Galvanized Steel, Aluminum	60-160	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond D18	Low Temperature Iron Phosphate Cleaner Coating	Paint Pretreatment	Carbon Steel	80-135	Conversion Coatings	Freibond	Spray	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond D31	Iron Phosphate Uniform Cleaner Coating	Paint Pretreatment	Carbon Steel	80-160	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond D32	Iron Phosphate Light-Duty Coating	Paint Pretreatment	Carbon Steel	80-160	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond D33	Low Temperature Corrosion Resistant Cleaner-Coating Phosphate	Paint Pretreatment	Carbon Steel	80-160	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond D35	Low Temperature Iron Phosphate Coating for Mixed Metals	Paint Pretreatment, Cleaning	Carbon Steel, Galvanized Steel, Aluminum	110-140	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond D36	Low Temperature Iron Phosphate Coating Coating for Carbon Steel	Paint Pretreatment, Cleaning	Carbon Steel	110-140	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond D37	Low Temperature Iron Phosphate Cleaner Coating for Mixed Metals	Paint Pretreatment, Cleaning	Carbon Steel, Galvanized Steel, Aluminum	110-140	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum

Part Number	Description	Applications	Substrate	Temp Range	Product Type	Product Line	Method	Size
Freibond SW1	Low Temperature Iron Phosphate Cleaner Coating for Steel	Paint Pretreatment, Cleaning	Carbon Steel	110-160	Conversion Coatings	Freibond	Spray	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond SW2	Low Temperature Iron Phosphate Cleaner Coating for Mixed Metals	Paint Pretreatment, Cleaning	Carbon Steel, Galvanized Steel, Aluminum	110 - 160	Conversion Coatings	Freibond	Spray	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond T100	Phosphate Free Conversion Coating	Paint Pretreatment	Carbon Steel, Galvanized Steel, Aluminum	Amb-120	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibond T200	Phosphate-Free Cleaner, Conversion Coating, Corrosion Inhibitor	Paint Pretreatment	Carbon Steel, Galvanized Steel, Aluminum	Ambient-130	Coatings	Freibond	Spray or Immersion	
Freibond T201	Phosphate Free Cleaner Conversion Coating	Paint Pretreatment	Carbon Steel, Galvanized Steel, Aluminum	Amb-120	Conversion Coatings	Freibond	Spray or Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibornite HZ-10	Immersion Zinc/Iron Phosphate Rust Preventative Base	Protection	Carbon Steel, Galvanized Steel	175-195	Conversion Coatings	Freibornite	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibornite HZ-2	Heavy Zinc Phosphate Anti-Corrosion Coating	Protection	Carbon Steel	155-210	Conversion Coatings	Freibornite	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibornite HZ-NS	Nickel-Free Heavy Zinc Phosphate Coating	Protection	Carbon Steel	160-180	Conversion Coatings	Freibornite	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibornite HZ6	Heavy Zinc Phosphate Cold Forming and Anti-Corrosion Coating	Protection	Carbon Steel, Aluminum	160-180	Coatings	Freibornite	Immersion	
Freibornite MIP	Manganese Iron Phosphate Coating	Protection, Wear resistance	Carbon Steel	200-210	Conversion Coatings	Freibornite	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum
Freibornite MP	Lightweight Manganese Phosphate	Protection, Wear resistance	Carbon Steel	165-180	Conversion Coatings	Freibornite	Immersion	275 Gallon Tote, 330 Gallon Tote, 55 Gallon Drum

Part Number	Description	Applications	Substrate	Temp Range	Product Type	Product Line	Method	Size
	Coating							Gallon Drum
Precoat 1	Phosphate-Free Lubricant Carrier Coating	Drawing, Stamping, Extrusion	Aluminum	145-165	Conversion Coatings	Precoat	Immersion	Fiber Drum, Super Sack - Large, Super Sack - Medium, Super Sack - Small