

INTEGRITY • INNOVATION • PERFORMANCE



Mining System Guide



Structural Steel in Dry Areas

	Product Name	Product Description	Type
Interior Service	83003	ClovaZinc 3	Organic Zinc Rich Epoxy
	83150 Series	ClovaGuard	Epoxy
Interior H/G Finish	83003	ClovaZinc 3	Organic Zinc Rich Epoxy
	83300 Series	ClovaCoat 300	Epoxy
Exterior Non - Process Area	83150 Series	ClovaGuard	Epoxy
	83 Series	Armour Shield	Urethane

Structural Steel in Wet Areas - Non Immersion

	Product Name	Product Description	Type
Interior Service	83003	ClovaZinc 3	Organic Zinc Rich Epoxy
	83110 Series	ClovaMastic	Epoxy Mastic
Exterior Service	83003	ClovaZinc 3	Organic Zinc Rich Epoxy
	83110 Series	ClovaMastic	Epoxy Mastic
	83 Series	Armour Shield	Urethane

Dust Collection Ducting

Product Name	Product Description	Type
83110 Series	ClovaMastic	Epoxy Mastic

**Handrail, Kick Plates, Steel Grating,
Checkered Plate & Stairs Treads**

	Product Name	Product Description	Type
Interior L/G Finish	83003	ClovaZinc 3	Organic Zinc Rich Epoxy
	83150 Series	ClovaGuard	Epoxy
Interior H/G Finish	83003	ClovaZinc 3	Organic Zinc Rich Epoxy
	83300 Series	ClovaCoat 300	Epoxy

**Electrical Equipment and
Enclosures**

	Product Name	Product Description	Type
Interior Service	83003	ClovaZinc 3	Organic Zinc Rich Epoxy
	83110 Series	ClovaMastic	Epoxy Mastic
Exterior Service	83003	ClovaZinc 3	Organic Zinc Rich Epoxy
	83110 Series	ClovaMastic	Epoxy Mastic
Powder Coat Option	PCH1075	PCH7015	Zinc Rich Powder
	PCCF	PCCF Series	Polyester Powder

**Immersion Service – Storage
Tanks**

Product Name	Product Description	Type
83375	ClovaLine 375	Hybrid Epoxy
83295	ClovaLine 295	Novolac Epoxy
83376	ClovaLine 376 Thick Film Lining	Hybrid Epoxy
Tankguard Series	Jotun Tankguard	100% solids Epoxy
Tankguard 412 & DW	Potable Water	100% Solids Epoxy

High Heat Resistant Coatings

Product Name	Product Description	Type
83270	ClovaMastic Heat Resistant Epoxy up to 220°C	Epoxy
83295	ClovaLine 83295 up to 205°C	Novolac Epoxy
83206 Series	High Heat Enamel up to 216°C	Silicone Acrylic
8322 Series	ClovaTherm up to 420°C	Silicone
70020 / 83203	High heat Silicone up to 650°C	Silicone Polymer
650	Jota Temp 650	Multipolymeric Matrix

Coatings Under Insulation

Product Name	Product Description	Type
83270	ClovaMastic Heat Resistant Epoxy up to 220°C	Mio Epoxy
83295	ClovaLine 295 up to 220°C	Novolac Epoxy
650	Jota Temp 650	Multipolymeric Matrix

Intumescent Fireproofing Coatings for Structural Steel

Product Name	Product Description	Type
Jotachar 750	Jotachar JF 750, Jet and Pool Fire	No Mesh Epoxy
Jotachar 750	Jotachar 1709, Pool Fire	No Mesh Epoxy

High Heat Resistant Coatings

Product Name	Product Description	Type
83270	ClovaMastic Heat Resistant Epoxy up to 220°C	Epoxy
83295	ClovaLine 83295 up to 205°C	Novolac Epoxy
83206 Series	High Heat Enamel up to 216°C	Silicone Acrylic
8322 Series	ClovaTherm up to 420°C	Silicone
70020 / 83203	High heat Silicone up to 650°C	Silicone Polymer
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Coatings Under Insulation

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83270	ClovaMastic Heat Resistant Epoxy up to 220°C	Mio Epoxy
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Intumescent Fireproofing Coatings for Structural Steel

Product Name	Product Description	Type
Jotachar 750	Jotachar JF 750, Jet and Pool Fire	No Mesh Epoxy
Jotachar 750	Jotachar 1709, Pool Fire	No Mesh Epoxy

MINING SYSTEMS GUIDE

Concrete Coatings

	Product	Product Description	Type
Interior Concrete Floors	83300	ClovaCoat 300	High Gloss Epoxy
	83110	ClovaMastic	Low Gloss Epoxy Mastic
	NSP100 Series	NSP	100% Solids Epoxy H/G
Exterior Concrete	83110	ClovaMastic	Mastic Epoxy
	83 Series	Armour Shield	Clear Coat (optional UV resistant)

Concrete Coatings Secondary Containment Areas

	Product	Product Description	Type
	83375	ClovaLine 375	Hybrid Epoxy
	83295	ClovaLine 295	Novolac Epoxy
	83376	ClovaLine 376 Thick Film Linings	Hybrid Epoxy
	Tankguard Series	Jotun Tankguard	100% Solids Epoxy
	Tankguard 412 & DW	Potable Water	100% Solids Epoxy

Underground Conveyors & Equipment

	Product	Product Description	Type
Good	T-101	T-101 Series Primer	Alkyd
	74/76 Series	Industrial Enamel	Alkyd
Better	83150 Series	ClovaGuard	Epoxy
	835 Series	DTM Polyurethane 9:1	Modified Aliphatic Urethane
Best	83003	ClovaZinc 3	Epoxy Zinc
	83150	ClovaGuard	Epoxy
	83 Series	Armour Shield	Polyurethane
Powder Coat Options	PCH1075	PCH 1075	Zinc Rich Powder
	PCCF Series	PCCF	Polyester Powder

Safety Coatings

Product Name	Product Description	Type
83356 Series	ClovaGrip	Anti Slip Epoxy Floor Coating
A-60	ClovaTex	Anti-skid Additive
70553	SafeTred	Non-Slip Alkyd Floor Coatings

Specialty Coatings

Product Name	Product Description	Type
GS2001	GS2001	Moisture Cure Urethane Caulking
Splatter Aerosols	EB04622	Mine Marking Paint-Red
Splatter Aerosols	EB02266	Mine Marking Paint-Yellow

Available in 340 gram aerosol cans

88015	Zinc Mate Aerosol	Zinc Touch Up for Galvanized Surfaces
20 Series	Towerthon	Elastomeric

