

INTEGRITY • INNOVATION • PERFORMANCE



Oil & Gas Systems Guide



OIL & GAS SYSTEMS GUIDE

Process Equipment

| | Product Name | Product Description | Type |
|--------|--------------------|---------------------------------------|-----------------------------|
| Good | T-101 | T-101 Series Primer | Alkyd |
| | 74/76 Series | Industrial Enamel | Alkyd |
| Better | 83021 | ClovaPrime 21 Primer | Epoxy |
| | 835 Series | ArmourShield Polyurethane | Modified Aliphatic Urethane |
| Best | 83003 | ClovaZinc 3 Zinc Rich Epoxy Primer | Epoxy Zinc |
| | 83150 Series | ClovaGuard HB Epoxy Intermediate Coat | Epoxy |
| | 837/839/847 Series | ArmourShield Polyurethane | Two-Component Polyurethane |

Structural Steel

| | Product Name | Product Description | Type |
|--------|--------------------|---------------------------------------|-----------------------------|
| Good | T-101 | T-101 Series Primer | Alkyd |
| | 74/76 Series | Industrial Enamel | Alkyd |
| Better | 83021 | ClovaPrime 21 Primer | Epoxy |
| | 835 Series | ArmourShield Polyurethane | Modified Aliphatic Urethane |
| Best | 83003 | ClovaZinc 3 Zinc Rich Epoxy Primer | Epoxy Zinc |
| | 83150 Series | ClovaGuard HB Epoxy Intermediate Coat | Epoxy |
| | 837/839/847 Series | ArmourShield Polyurethane | Two-Component Polyurethane |

OIL & GAS SYSTEMS GUIDE

Storage Tanks External

| | Product Name | Product Description | Type |
|--------|--------------------|---------------------------------------|-----------------------------|
| Good | T-101 | T-101 Series Primer | Alkyd |
| | 74/76 Series | Industrial Enamel | Alkyd |
| Better | 83021 | ClovaPrime 21 Primer | Epoxy |
| | 835 Series | ArmourShield Polyurethane | Modified Aliphatic Urethane |
| Best | 83003 | ClovaZinc 3 Zinc Rich Epoxy Primer | Epoxy Zinc |
| | 83150 Series | ClovaGuard HB Epoxy Intermediate Coat | Epoxy |
| | 837/839/847 Series | ArmourShield Polyurethane | Two-Component Polyurethane |

Storage Tanks Internal

| Product Name | Product Description | Type |
|--------------------|---------------------------------|--------------------------|
| 83375 | ClovaLine 375 | Hybrid Epoxy |
| 83295 | ClovaLine 295 | Novolac Epoxy |
| 83376 | ClovaLine 376 Thick Film Lining | Hybrid Epoxy |
| LifeLast | DuraShield series | 100% Solids Polyurethane |
| Tankguard 412 & DW | Potable Water | 100% Solids Epoxy |

High Heat Resistant Coatings

| Product Name | Product Description | Type |
|---------------|---------------------------------------------|-----------------------|
| 83270 | ClovaTherm Heat Resistant Epoxy up to 290°C | Epoxy |
| 83295 | ClovaLine 83295 up to 280°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 |
| 1000 | Jota Temp 1000 | Multipolymeric Matrix |

Coatings Under Insulation

| Product Name | Product Description | Type |
|--------------|---------------------------------------------|-----------------------|
| 83270 | ClovaTherm Heat Resistant Epoxy up to 290°C | Epoxy |
| 83295 | ClovaLine 83295 up to 280°C | Novolac Epoxy |
| 1000 | Jota Temp 1000 | 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 1709 | Jotachar 1709, Pool Fire | No Mesh Epoxy |

OIL & GAS SYSTEMS GUIDE

Buried External Pipe AWWA C-210 Non-Potable

| Product Name | Product Description | Type |
|--------------|--------------------------|-------|
| 831 series | ClovaMastic Epoxy Mastic | Epoxy |

Above Ground Pipe

| Product Name | Product Description | Type |
|------------------------|---------------------------------------|----------------------------|
| 83150 Series | ClovaGuard HB Epoxy Intermediate Coat | Epoxy |
| 835/837/839/847 Series | ArmourShield Polyurethane | Two-component Polyurethane |

Specialty Coatings

| Product Name | Product Description | Type |
|------------------|------------------------------------|---------------------------------------|
| 83365 Series | ClovaGrip Non-slip | Aluminum Oxide filled Epoxy |
| 05910TCPL | FBE protective pipe coating | Latex Primer |
| 83324 | Girth Weld and Patching Compound | Epoxy |
| 83326 | Cold Temperature Patching Compound | Epoxy |
| Towerthon Series | Foam Insulation Coating | Elastomeric |
| LifeLast | Thermalast | Waterborne acrylic insulative coating |

As recommendations may vary per project, please consult a Cloverdale Paint Industrial representative for actual specification requirements

