



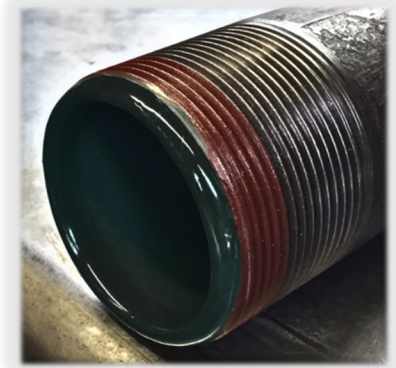
VULCANLABS

Ferox-15 SPECIFICATIONS

Ferox-15 is an epoxy/novolac based coating specifically designed for oil and gas field applications. It has good overall chemical and corrosion resistance with excellent adhesion and abrasion resistance. Additionally, it also has an added layer of primer which enhances adhesion and CO₂ and H₂S chemical resistance.

Specifications

Type	Epoxy/Novolac
Color	Black
Temperature	250°F (121°C)
Pressure	To yield strength of pipe
Applied Thickness	7-16 mils
Primary Pipe Size	2"-12", range 2-3
Primary Applications	New and used tubular
Primary Service	Production tubing, flow lines, casing, pup joints



Recommended Services:	Benefits:	Test Results:
<ul style="list-style-type: none">Rod Pump WellsHigh Chloride Disposal Wells	<ul style="list-style-type: none">Exceptional AdhesionExceptional Abrasion ResistanceExceptional Acid ResistanceExceptional Fuel ResistanceGood FlexibilityGood Brine ResistanceAdditional CO₂ and H₂S Protection	<p>Hardness</p> <ul style="list-style-type: none">Shore D Hardness = 90 per ASTM D2240 <p>Adhesion Rate</p> <ul style="list-style-type: none">50 mpa/7,250 psi per ASTM D4541 <p>Taber Abrasion Test</p> <ul style="list-style-type: none">40 mg per ASTM D4060—CS17 wheels, 1000 cycles, 1000 g <p>Impact Testing</p> <ul style="list-style-type: none">Direct impact value = 50 in. lb. per ASTM D2794Indirect impact value = 11 in. lb. per ASTM D2794

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Note: Acidizing the tubing has no adverse affect to our coating if flushed in a reasonable amount of time. Failing to flush chemicals in a reasonable amount of time may jeopardize the life of the coating. Any questions regarding this matter should be directed to a Vulcan Labs representative.



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