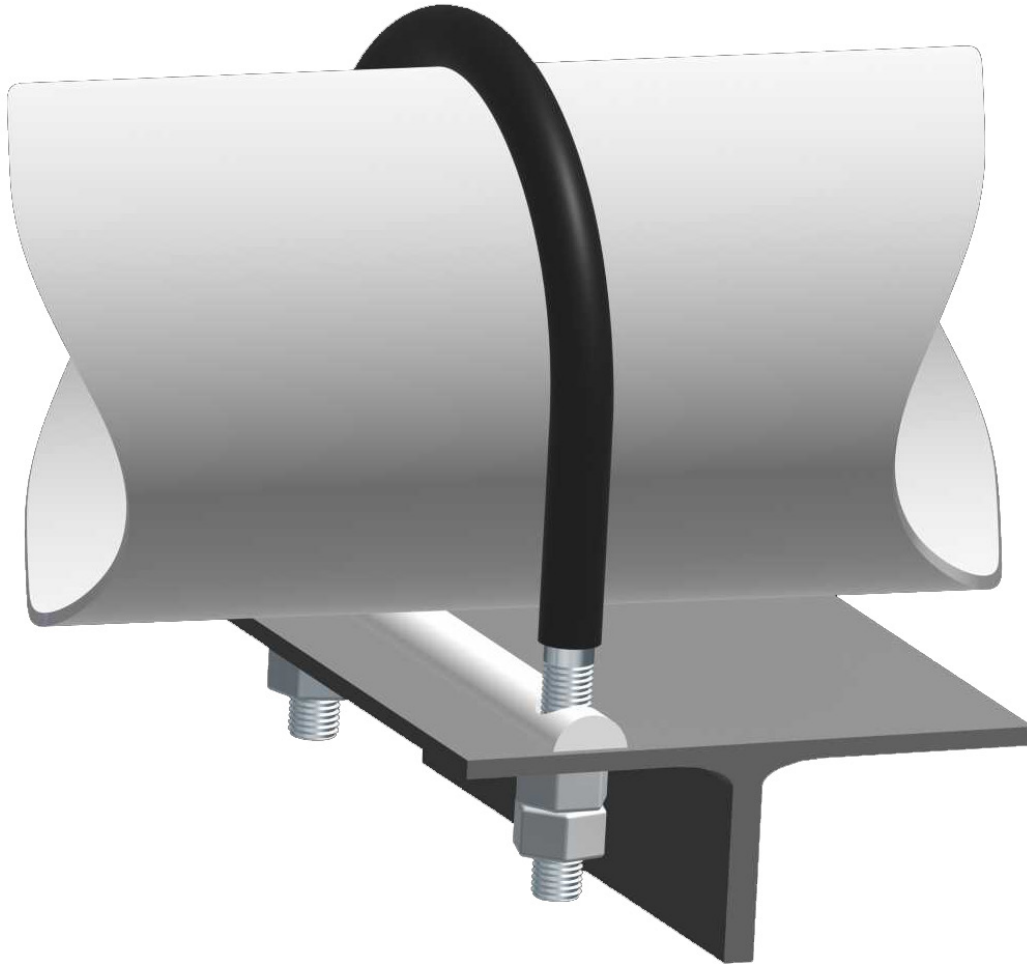


ARMORCOTE™

THE ORIGINAL POLYOLEFIN COATED U-BOLT



CCI PIPING SYSTEMS
PIPE PROTECTION PRODUCTS

ccipipe.com • 800.867.2772

The ArmorCote™ u-bolt coating has evolved from decades of proven technology. The cross-linked polyolefin material provides a coating with extremely high compressive strength and tremendous abrasion resistance. ArmorCote™ has a low coefficient of friction that allows for pipe movement without damage to the pipe coating. ArmorCote™ is a unique thermoplastic that is UV stabilized to maintain the integrity of the product even under prolonged exposure to direct sunlight. Unlike minimum millage dipped coatings or hand wrapped rubber applications, ArmorCote™ resists tearing and will not unravel over time.

Stock items include hot dip galvanized, Grinnell 137 long tangent u-bolts, each supplied with 4-heavy hex nuts and a neoprene die cut wear pad. Also available are ArmorPad™ half-round thermoplastic wear pads, which provide optimum support, minimizing the point of contact and reducing crevice corrosion. Additional options include stainless steel, electro-plated galvanized, Teflon or Xylan coated u-bolts. ArmorCote™ can also be applied to customer supplied u-bolts or specialty fasteners.



PROPERTIES

PHYSICAL	VALUE	TEST METHOD	CHEMICAL	VALUE	TEST METHOD
Tensile Strength	1500 PSI Min.	ASTM D412	Water Absorbition	0.20%	ASTM D570
Elongation	300% Min.	ASTM D412	Corrosive Effect (16 Hrs./175)	Pass	ASTM D2671 Copper Rod
Heat Aging (168 Hrs./121° C)			Fluid Resistance (24 Hrs./25)		
Tensile Strength	150 PSI Min.	ASTM D2671	Hydraulic Fluid (MIL-H-5606C)		
Elongation	300% Min.	ASTM D2671	Tensile	90% Retained Min.	ASTM D412
Heat Shock	No Cracks, Flow, or Blisters	ASTM D2671	Elongation	90% Retained Min.	ASTM D412
Low Temp. Flexibility (4 Hrs./55° C)	No Cracking	ASTM D2671	Lubrication Oil (MIL-L-7808G)		
Specific Gravity	0.96	ASTM D792	Tensile	90% Retained Min.	ASTM D412
Temperature Limitation	200° F		Elongation	90% Retained Min.	ASTM D412
			Diesel Fuel (MIL-L-23699)		
			Tensile	90% Retained Min.	ASTM D412
			Elongation	90% Retained Min.	ASTM D412

PIPE SUPPORTS

FEATURING ARMORCOTE™ U-BOLTS

CCI Pipe Supports are designed for horizontal pipelines allowing for vertical adjustment to adequately support the pipe from the base structure. The base stand options will accommodate the users grade requirements. The variety of head styles provide versatility for various project support needs. In addition, CCI Pipe Supports are available in several corrosion resistant finishes.



CCI PIPING SYSTEMS, LLC

1026 O'Neal Drive • Breaux Bridge, LA 70517
 ccipipe.com • sales@ccipipe.com
 337.332.5808 • 800.867.2772