PRESERVED WOOD FOR TODAY'S ENVIRONMENT







## **FASTENER INFORMATION SHEET**

Fasteners for use with Preserve® and Preserve Plus® treated wood include:

- Hot-Dip galvanized
- Stainless Steel
- Other fasteners and hardware as recommended by the hardware manufacturer.

As a minimum requirement for use with treated wood, hot dip galvanized coated fasteners should conform to ASTM Standard A153 and hot dip galvanized coated connectors should conform to ASTM Standard A653 (Class G-185). For optimum performance and longevity in treated wood, fasteners and connectors fabricated from stainless steel should be considered. Other types of screws and connectors coated with proprietary anti-corrosion technologies are also available for use with treated wood. Consult individual fastener manufacturer's recommendations for information about the performance of their products with treated wood.

Electroplated galvanized fasteners are not normally recognized as being corrosion resistant for <u>exterior</u> applications. Aluminum should not be used in direct contact with CCA or ACQ treated lumber.

This information is correct at the time of printing.

\* This information sheet contains general information only. Please refer to hardware manufacturer's product literature or website for manufacturer's recommendations and further information.



2003 International Residential Code – Fastener Statement – Section R319.3

"Fasteners for pressure-preservative treated wood shall be of hot-dipped galvanized steel, stainless steel, silicon bronze or copper. Exception: one-half inch (12.7mm) diameter or greater steel bolts."

List of hardware manufacturers that recommend hardware		
for use with Alkaline Copper Quaternary (ACQ) treated wood.*		
Manufacturer	Product Type	
Advanced Building Products	COP-R-SHIELD Flashing and Termite Shield	
Alum-A-Pole Corporation	Pro-Trim Bendable Solid Vinyl Coil	
Bendek	100% PVC bendable deck flashing	
Construction Fasteners Supply	Deck-Tek, Tite-In Composite Decking Fastener	
D. C. International, Inc.	Stainless Steel 316 Nails, Screws, Brads, and Staples	
Darquest Industries	Dura-Guard Proprietary Coated Screws, Bolts, and all Wood Connectors for Treated Wood	
Engineered Components Co.	Torx <sup>®</sup> or 6Lobe floor screws TFS or type F Green OD Finish with JD 5 Plus (proprietary coating) or Gold Diggers (yellow) decking screws ● self drilling screws ● bolts and nuts ● stainless steel-300 series and 410 cad plated ● ACQ plated fasteners of all types available. <i>Torx</i> <sup>®</sup> is a registered trademark of Textron Camcar	
FASTAP Inc.	Fastap Plus Duracoat XT <sup>®</sup>	
Fasco America, Inc.	Stainless Steel Nails, Staples and Brads	
Fastec Industrial Corp.	FX2 (Proprietary coating) ● Stainless steel (304) ● and hot dip galvanized for screws, bolts, washers and other assembly hardware	
Grabber Construction Products	Grabbergard™	
GRK Fasteners	GRK Climatek Coated Screw • PHEinox Stainless Steel Screws (316 grade)	
Halsteel, Inc.	Hot-Dipped Galvanized Nails ● Stainless Steel Nails	
Hitachi Powertools	Hitachi Hot Dipped Galvanized and Stainless Steel Fasteners	
Hurri-Bolt, Inc.	Hurri-Wedge Anchor	
Independent Nail	Stainless Steel Nails Types 304 and 316	

Manufacturer	Product Type
Industrial Wire Products	Hot-Dipped Galvanized Nails • Stainless Steel Nails
ITW Buildex	DECK-KING® Exterior Wood Screw with Climacoat • Tapcon® Concrete Anchor with Blue Climaseal and White Ultrashield • Wood-To-Metal TEKS® with Grey Spex • Roofgrip® with Grey Spex or Blue Climaseal • GYP-FAST Nail with
ITW Ramset/RedHead	Climacoat • Maxi-Set Tapcon with White Ultrashield  Hot-Dipped Galvanized Trubolt Wedge Anchors • Type 304 Stainless Steel Trubolt  Wedge Anchors • Type 316 Stainless Steel Trubolt Wedge Anchors • Type 304  Stainless Steel Dynabolt Sleeve Anchors • Ramset Ramguard™ Pins
J C Grand Corp.	3-Layer Ceramic Coated Fasteners   ◆ Stainless Steel Fasteners
Kaitex Enterprise Co., Ltd	Kaitex Nanoplating screws for ACQ treated wood ● Kaitex PTFE Screws ● Kaitex RSP Screws
Leland Industries, Inc.	Master Decker DT 1700 Coated Deck Screws ● Stainless Steel Screws, Carriage Bolts, Lag Screws
Maze Nails	Double Hot-Dipped Zinc-Coated STORMGUARD nails and screws • Stainless Steel nails and screws.
Mechanical Galv-Plating Corp.	N2000 Nails and Screws • Mechanical Galvanized Nails and Screws (class 55 or greater)
National Mfg. Co.	Stainless Steel Hardware • Galvanized Hardware • Triple Protected Hardware • High Performance Coated Hardware
National Mfg. Co. Ltd.	Kwiki Premium Plus Deck Screws • Kwiki Premium Ultra Deck Screws • Stainless Steel Anchors • Hot-dipped Galvanized Bolts • Triple Protected & Galvanized Gate Hardware
National Nail Corp.	ProFit™ Platinum Series Coated Deck Screws • ProFit Platinum Series Stainless Steel Deck Screws • ProFit Platinum Series Composite Deck Screws • ProFit Collated Deck Screws • ProFit Premium Structural (Ledger) Screws • ProFit Premium Landscape Screws.
Olympic Manufacturing Group, Inc.	FastenMaster GuardDog Pressure Treated Deck Screw • FastenMaster TrapEase Composite Wood Deck Screw • FastenMaster TimberLok Heavy Duty Wood Screw • FastenMaster LedgerLok Ledger Board Fastener
Osmose	ProDrive Outdoor Screws
PAM Fastening Technology, Inc.	WDSS8200 • WDSS8212 • WDSS10212 • WDSS9300 • WDSS1003 • WDCH8212 • WDCH8300 • WDCH8200 • WDCH10212 • WCCH8200 • WCCH8300 • WCCH8212 • THCH8212
Paslode®	Paslode <sup>®</sup> Hot Dipped Galvanized ● Paslode <sup>®</sup> RounDrive <sup>®</sup> Hot Dipped Galvanized Plus ● Paslode <sup>®</sup> TLN <sup>®</sup> Treated Lumber Nail ● DUO-FAST <sub>®</sub> Hot Dip Galvanized
Phillips Fastener Products Inc.	Deck Mate <sup>®</sup> Screws with Evercote <sup>®</sup> Coating ◆ Phillips II <sup>®</sup> Screws with Durafast <sup>®</sup> Coating
Plating Technology, Inc.	PT2000 Nails and Screws
Prebena® America	Stainless Steel Brads and Staples Only
Powers Fasteners, Inc.	Perma-Seal® Coated Anchors and Fasteners • PTZ Coated Fasteners (interior use only) • Stainless Steel Anchors and Fasteners 410 SS, 304 SS, and 316 SS
Prime Source Building Products Co., Inc.	PrimeGuard Plus Coated Fasteners • PrimeGuard Plus Stainless Steel Fasteners
Quik Drive Screws	Stainless Steel • WSNTLG (N2000) • DTHG (Quikguard)
S & G Specialty Fasteners, Inc.	UltraGuard QuickCutters(tm) - All Weather Exterior Grade Screws for ACQ Lumber. Patented Double Auger Design
S & S Construction Products LLC	Xtreme Point® 305 & 316 Stainless Steel Deck Screws • Xtreme Point All Weather Deck Screws • Stainless Steel Hot Dipped Xtreme Point Furring Strip Nail • Xtreme Point ACQ Drywall Screw • 316 Xtreme Point Collated Nails & Hand Nails
Scorpion Fasteners, Inc.	Scorpion XT • Tiemasters • Beamers • Deck Hogs • Stainless Steel
Screw Products, Inc.	Star Drive Stainless Steel and Ceramic-Coated Screws
Senco Products, Inc.	Stainless Steel Nails, Staples, and Screws • Hot Dipped Galvanized Nails • Weatherex®3 Screws
Simpson Strong-Tie® Co., Inc.	ZMAX (G185) Hot-Dip Galvanized or Stainless Steel Connectors

Manufacturer	Product Type
Stanley Bostitch	Bostitch Hot-Dipped Galvanized   Bostitch Stainless Steel (Grade 304)   Bostitch THICKCOAT™
Starborn Industries, Inc.	Headcote <sup>®</sup> Stainless Steel Fasteners ● Deckfast <sup>®</sup> Epoxy Coated Screws
Steelhead Fasteners	Stainless Steel Nails • Stainless Steel Staples • Hot-Dipped Galvanized Nails
Swan Secure Products	Stainless Steel Nails & Screws Collated and Hand Drive
Tiger Claw Incorporated	Tiger Claw Hidden Deck Fastener
Textron Fastening Systems	Elco Tapcon with White or Blue Stalgard <sup>®</sup> Finish ● Creteflex <sup>®</sup> 410 SS Masonry Fastener
Titan Metal Werks, Inc.	SplitStop™ ACQ Square Drive & Star Drive Wood Screws • SplitStop Stainless Steel Square Drive & Star Drive Wood Screws • SplitStop Star Drive Composite Screws.
Tree Island Industries Ltd.	Hot Dipped Galvanized Nails ● Stainless Steel Nails
USP Structural Connectors ™	Triple Zinc G-185 Connectors or Stainless Steel Connectors
Utility Composites, Inc.	RAPTOR® brand staples and nails
Western Builders Supply	Silver Star Stainless   ● Bronze Star Ceramic   ● C-Deck
	Ceramic & Stainless • Round Washer Head Ceramic
York Manufacturing, Inc.	York Shield 106 Flashing & Termite Shield