



FASTENER SELECTION GUIDE FOR EXPOSED METAL BUILDING AND ROOFING APPLICATIONS

Environments

URBAN/RURAL
INDUSTRIAL
COASTAL/MARINE

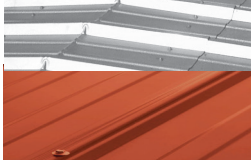
Select a fastener based on the environment and the panel type.
To minimize galvanic corrosion, it is important that the fastener material is compatible with the roofing material. The following list of fasteners were selected based on specifications from various panel producers throughout the world. **Harsh environments can corrode metals quickly.** Contact the panel manufacturer for their specific recommendations.

NOTE: Electroplated zinc plated screws are not for use in exterior applications and will corrode quickly.

Use With Warranted Roof Systems

PANEL MATERIAL Fasteners

COATED STEEL



- Galvanized
- Zinc/Aluminum
- Painted Metal

CARBON STEEL TRI-SEAL® COATED
URBAN/RURAL
INDUSTRIAL



***410 STAINLESS STEEL**
URBAN/RURAL
INDUSTRIAL



*Coated or Zinc Plated

STAINLESS CAP
URBAN/RURAL
INDUSTRIAL
COASTAL/MARINE



ZINC HEAD
URBAN/RURAL
INDUSTRIAL
COASTAL/MARINE



304 STAINLESS STEEL
URBAN/RURAL
INDUSTRIAL
COASTAL/MARINE



Note: 300 series stainless may corrode the base metal in severe marine environments. Consult the panel manufacturer for specific conditions

PANEL MATERIAL Fasteners

ALUMINUM



CARBON STEEL TRI-SEAL® COATED
URBAN/RURAL



STAINLESS CAP
URBAN/RURAL
INDUSTRIAL
COASTAL/MARINE



ZINC HEAD
URBAN/RURAL
INDUSTRIAL
COASTAL/MARINE



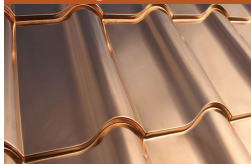
304 STAINLESS STEEL
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Note: 300 series stainless may corrode the base metal in severe marine environments. Consult the panel manufacturer for specific conditions

PANEL MATERIAL Fasteners

COPPER



***410 STAINLESS STEEL**
URBAN/RURAL
INDUSTRIAL

*Coated or Zinc Plated



STAINLESS CAP
URBAN/RURAL
INDUSTRIAL
COASTAL/MARINE

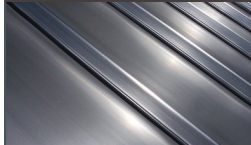


304 STAINLESS STEEL
URBAN/RURAL
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PANEL MATERIAL Fasteners

STAINLESS STEEL



***410 STAINLESS STEEL**
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STAINLESS CAP
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304 STAINLESS STEEL
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For detailed product information, please view our product page located on our website or our PRODUCT QUICK FACTS sheet.



- TRI-SEAL® Coated | Carbon Steel
- Stainless Cap or Zinc Head
- 410 Stainless Steel



- TRI-SEAL® Coated | Carbon Steel
- Stainless Steel Cap Head Screws
- 304 Stainless Steel



- TRI-SEAL® Coated | Carbon Steel
- Stainless Steel Cap Head
- 304 Stainless Steel



- 304 Stainless Steel Bi-Metal Drill Screws

All information is non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed. This document is subject to revision. We reserve the right to make technical changes. (0321-1)