

EcoStar Fasteners™

Stainless Steel Fasteners



DESCRIPTION

EcoStar Fasteners™ are composed of stainless steel and offered in coil smooth shank and hand drive smooth and ring shank. The standard length size is 1-1/2", though they are also available in other lengths upon request.

INSTALLATION

It is recommended that EcoStar Fasteners be installed by professional roofing applicators to insure quality nail installation.

ADVANTAGES

Stainless steel nails provide many performance advantages in comparison to nails composed of other materials. Corrosion resistance is superior, staining and streaking are minimal, and stainless steel nails are quite strong, with the tensile strength of wire used ranging from 125,000 to 145, 000 lbs. per square inch. Ultimate lateral loads for stainless steel nails are about 20% higher than plain steel fasteners.

LIMITATIONS

Ring shank nail usage is required on any project where an EcoStar warranty is requested.

PRODUCT SPECIFICATIONS

FORMULATION		
Material	Stainless Steel	
PRODUCT CHARACTERISTIC	Units	Results
Smooth Shank Hand Nails:		
Shank Diameter	inches	.134
Head diameter	inches	.375
Length Tolerance	inches	± 1/16
Smooth Shank Coil Nails:		
Shank Diameter	inches	.120
Head diameter	inches	.375
Length Tolerance	inches	± 1/16
Ring Shank Hand Nails:		
Shank Diameter	inches	.135
Head diameter	inches	.375
Length Tolerance	inches	± 1/16
Ring Shank Coil Nails:		
Shank Diameter	inches	.120
Head diameter	inches	.375
Length Tolerance	inches	± 1/16
PACKAGING INFORMATION		
1.5" Smooth Shank Hand Nails:		
Length	inches	1.5
Qty/Box	nails	3700
Qty/Pallet	boxes	48
1.5" Ring Shank Hand Nails:		
Length	inches	1.5
Qty/Box	nails	3700
Qty/Pallet	boxes	48
2" & 2.5" Ring Shank Hand Nails:		
Length	inches	2 or 2.5
Qty/Box	nails	2000
Qty/Pallet	boxes	48
1.5" Smooth & Ring Shank Coil Nails:		
Length	inches	1
Qty/Box	nails	7200
Qty/Pallet	boxes	40

WARRANTIES

EcoStar warrants this product to be free of defects in workmanship and materials at the time of shipment from EcoStar's factory. EcoStar will at its option either supply new product or refund the purchase price of any product found to be defective hereunder.

EcoStar's limited warranties are the only warranties extended by EcoStar with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. EcoStar specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever.

The dollar value of EcoStar's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the EcoStar material in question.



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PRODUCT TECHNICAL DATA