

SPECIFICATION SHEET

HCR® COATING



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HCR® is a double barrier coating that combines an electro-plated zinc base layer with a proprietary top coat. Developed for superior performance in multi-material and treated lumber applications.

HCR® is equivalent to the protection provided by code-approved hot-dipped galvanized coatings meeting ASTM A153, Class D (*IBC* Section 2304.10.5 and *IRC* Section R317.3) when recognized for use by the American Wood Protection Association in untreated wood and above ground contact pressure treated wood for exterior, freshwater, general construction applications (e.g., GROUND CONTACT AWPA UC1-UC4A).

HCR® is recognized for use in FRT lumber, provided the conditions set forth by the FRT lumber manufacturer are met, including appropriate strength reductions.

PERFORMANCE DATA

Salt Spray

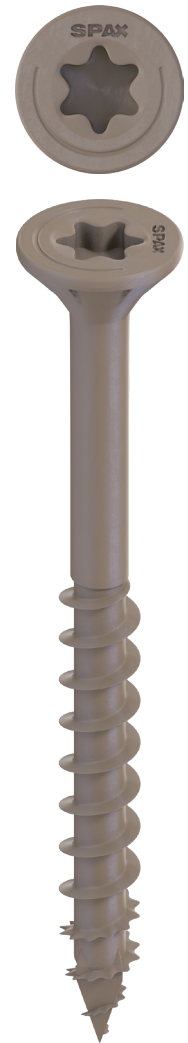
ASTM B117: 1350 hours

Treated Lumber

ASTM A153, Class D: Equivalent

Approved Exposure Condition:

AWPA UC1-UC4A, UCFA



HCR® PRODUCTS

T-STAR FLAT HEAD

HCR® - EXTERIOR					
DIAMETER	LENGTHS				
#8	1¼"	1½"	2"		
#10	2½"	3"	3½"	4"	



T-STAR PANCAKE HEAD

HCR® - EXTERIOR					
DIAMETER	LENGTHS				
1/4"	2½"	3"	3½"	4"	4½"
	5"	6"			
5/16"	3"	3½"	4"	4½"	5"
	6"	6¾"	8"	10"	12"
3/8"	5"	6"	8"	10"	



HEX WASHER HEAD

HCR® - EXTERIOR					
DIAMETER	LENGTHS				
1/4"	1½"	2"	3"	3½"	5"
	6"				
5/16"	3"	3½"	4"	5"	
3/8"	5"	6"			
1/2"	5"	6"	8"	10"	12"



T-STAR TRIM HEAD, PARTIAL THREAD

BLACK HCR		YELLOW HCR		WHITE HCR	
DIAMETER	LENGTHS				
#8	1¼"	1½"	2"	2½"	3"
	3¼"				



T-STAR TRIM HEAD, DOUBLE THREAD

WHITE HCR			
DIAMETER	LENGTHS		
#8	2"	2½"	3½"



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