



MANUFACTURER'S RED LIST LETTER

Project Name:**Product:** Cold-Formed Steel Framing**Manufacturer:** Marino\WARE**Location of****Manufacturer:** Varies**Recycled Content:**

Post Consumer: 57%

Pre Consumer (Post Industrial): 11.7%

DECLARE Label: N/A**VOC Content:** N/A**RED LIST AFFIDAVIT**

We confirm that the comprehensive ingredients listed here or in the marked documents attached make up 100% of the product.

Description	Material Name	MSDS Comprehensive	CAS# OR ASTM#	RoHS Compliance
Metal Framing	Galvanized Steel	Yes- Attached	Attached	Yes
Corrosion Resistant Coating	Zinc	Yes-Attached	Attached	Yes

Please note that industry standard passivation treatments may contain hexavalent chromium [Cr(VI)]. In order to meet the requirements of this Red List Letter, you must request RoHS or Red List compliant [non Cr(VI)] steel when the order is placed. Extended lead times (4-6 weeks) WILL APPLY for EACH ORDER.

Unless otherwise noted, we hereby affirm and declare that the cold formed steel framing products do not contain any of the following chemicals identified on the Living Building Challenge v3.0

"Red List Chemical Guide":

Alkylphenols	Formaldehyde (added)
Asbestos	Halogenated Flame Retardants
Bisphenol A (BPA)	Petrochemical Fertilizers and Pesticides
Chlorinated Polyethylene &	Phthalates
Chlorosulfonated Polyethylene	Polychlorinated Biphenyls (PCBs)
Chlorinated Polyvinyl Chloride (CPVC)	Perfluorinated Compounds (PFCS)
Chlorobenzenes	Polyvinyl Chloride (PVC) and Polyvinylidene Chloride (PVDC)
Chlorofluorocarbons (CFCs) &	Short Chain Chlorinated Paraffins
Hydrochlorofluorocarbons (HCFCs)	Wood Treatments containing Creosote, Arsenic or
Chloroprene (Neoprene)	Pentachlorophenol
Formaldehyde (added)	Volatile Organic Compounds (VOCs) in wet applied products

In addition, none of the hazardous substances in the list below are intentionally introduced during the manufacturing process and do not exceed the concentration limit listed below.

SUBSTANCE	RoHS Limit (by weight in homogeneous material)
Cadmium & Cadmium Compounds	0.01%
Lead & Lead Compounds	0.10%
Mercury & Mercury Compounds	0.10%

I certify that I am personally familiar with the facts stated above and will assist if further information is required.



Representative Signature

VP-Engineering & Marketing

10-15-2018

Print Name & Title

Date

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