SECTION 07 46 43 – COMPOSITE SIDING

 GENERAL

 SUBMITTALS

 Action Submittals:

 Product Data: Manufacturer’s descriptive data and product attributes for siding.

 Samples: [Selection samples.] [Verification samples.]

 Informational Submittals:

 Certificate of Compliance: Certification that installed products meet specified fire hazard requirements.

 QUALITY ASSURANCE

 Installer Qualifications: Firm specializing in work of this Section with minimum [2] [\_\_] years’ experience.

 WARRANTIES

 Manufacturer’s 15 year warranty against peeling, blistering, or erosion of finish to substrate.

 Manufacturer’s 30 year warranty against fungal decay and delamination of substrate.

 PRODUCTS

 MANUFACTURERS

 Contract Documents are based on products by Rise Building Products, [www.risebuildingproducts.com](http://www.risebuildingproducts.com).

 Substitutions: [Refer to Division 01.] [Not permitted.]

 MATERIALS

 Composite Siding:

 Fire hazard classification: Tested to ASTM E84.

* + - * 1. Flame spread: 135.
				2. Smoke developed: 650.

 Profile: Lap.

 Overall width: [5-1/4] [8-1/4] inches.

 Exposure: [4] [7] inches.

 Thickness: 3/8 inch.

 Surface texture: Woodgrain.

 Recycled Content: 90-percent.

 Finish: [Factory prime painted.] [Manufacturer’s standard coating system, [\_\_\_\_] color [to be selected from manufacturer’s full color range.]

 Trim:

 Same composition and surface texture as siding.

 Width: [2-1/2] [3-1/2] [5-1/2]] [7-1/4] [9-1/4] [11-1/4] inches.

 Thickness: [3/4] [1] inch.

 Finish: [Factory prime painted.] [Manufacturer’s standard coating system, [\_\_\_\_] color [to match siding.] [to be selected from manufacturer’s full color range.]

 ACCESSORIES

 Fasteners: Type recommended by siding manufacturer; [hot dip galvanized steel.] [Series 300 stainless steel.]

 EXECUTION

 INSTALLATION

 Install in accordance with manufacturer's instructions.

 Install metal flashings at internal and external corners, sills, and heads of wall openings.

END OF SECTION