SECTION 07 46 00

SIDING

Display hidden notes to specifier. (Don't know how? [Click Here](http://www.arcat.com/sd/display_hidden_notes.shtml))

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\*\* NOTE TO SPECIFIER \*\* LP Canexel, Louisiana-Pacific Canada Ltd.; hardboard and panel siding.
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This section is based on the products of LP Canexel, Louisiana-Pacific Canada Ltd, which is located at:

P.O. Box 2010
 Chester, Nova Scotia B0J 1J0

Tel: (902) 275-3556

Fax: (902) 275-5722
 Email: customer.support@lpcorp.com
 Web: [www.lpcanexel.com](http://www.lpcanexel.com)
 [ [Click Here](http://www.arcat.com/arcatcos/cos43/arc43852.cfm) ] for additional information.

 For more than 30 years, LP Canexel siding has graced the exteriors of Victorian homes, seaside cottages, stately mansions and commercial buildings. It owes its popularity to its ability to capture the warmth, splendor, charm, richness and tradition of cedar without most of its inconveniences. LP Canexel siding is factory finished with multiple coats of paint and sealers and baked at high temperatures to resist fading, cracking, denting, splitting, warping, splintering and buckling, even in harsh environments. Available in a variety of rich, vibrant colors to fit every design need, LP Canexel siding comes in a wide range of profiles to give any home distinctive charm.

1. GENERAL
	1. SECTION INCLUDES

\*\* NOTE TO SPECIFIER \*\* Delete items below not required for project.

* + 1. Premium pre-finished hardboard siding.
	1. RELATED SECTIONS

\*\* NOTE TO SPECIFIER \*\* Delete any sections below not relevant to this project; add others as required.

* + 1. Section 06 10 00 - Rough Carpentry.
		2. Section 07 62 00 - Sheet Metal Flashing and Trim.
		3. Section 07 90 00 - Joint Protection.
	1. REFERENCES

\*\* NOTE TO SPECIFIER \*\* Delete references from the list below that are not actually required by the text of the edited section.

* + 1. American Hardboard Association (AHA): AHA A135.6 - Hardboard Siding.
		2. Canadian General Standards Board (CGSB): CGSB 11.5 - M87: Hardboard, Precoated, Factory Finished for Exterior Cladding.
	1. SUBMITTALS
		1. Submit under provisions of Section 01 30 00.
		2. [ [Product Data](http://www.arcat.com/arcatcos/cos43/arc43852.cfm) ]: Manufacturer's data sheets on each product to be used, including:
			1. Storage and handling requirements and recommendations.
			2. Installation methods.

\*\* NOTE TO SPECIFIER \*\* Delete selection samples if colors have already been selected.

* + 1. Selection Samples: For each finish product specified, two complete sets of color chips representing manufacturer's full range of available colors and patterns.
		2. Verification Samples: For each finish product specified, two samples, minimum size 6 inches (150 mm) square representing actual product, color, and patterns.
	1. DELIVERY, STORAGE, AND HANDLING
		1. Store products in manufacturer's unopened packaging with labels intact until ready for installation.
		2. Store products in clean, dry area, under cover, and stacked on pallets. Do not store siding in heated buildings as it will make it susceptible to drying and buckling.
	2. PROJECT CONDITIONS
		1. Weather Conditions: Do not install siding under environmental conditions outside manufacturer's absolute limits. Do not install siding over wet substrate.
	3. WARRANTY
		1. Manufacturer's Warranty: Provide manufacturer's standard warranty document executed by authorized company official covering performance and finish, including color, fading, and chalking.
			1. Warranty Period, Paint Finish: 15 years from date of Substantial Completion; first 5 years: 100 percent of the cost of labor and materials required to refinish the affected siding or supply replacement material exclusive of installation labor.
			2. Warranty Period, Siding Material: 25 years from date of Substantial Completion; first 5 years 100 percent of the purchase price of the damaged siding exclusive of installation labor.
1. PRODUCTS
	1. MANUFACTURERS
		1. Acceptable Manufacturer: LP CanExel, which is located at: 414 Union St. Suite 2000; Nashville, TN 37219; Toll Free Tel: 888-820-0325; Fax: 877-523-7192; Email: [request info (marketing.center@lpcorp.com)](http://admin.arcat.com/users.pl?action=UserEmail&company=LP+CanExel&coid=43852&rep=&fax=877-523-7192&message=RE:%20Spec%20Question%20(07460lpc):%20%20&mf=); Web: [www.canexel.ca/home.php](http://www.canexel.ca/home.php)

\*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.

* + 1. Substitutions: Not permitted.
		2. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00.
	1. SIDING
		1. General: Hardboard in accordance with AHA A135.6 and CGSB 11.5 - M87.

\*\* NOTE TO SPECIFIER \*\* Ced'R-Vue is suitable for horizontal installation only.

* + 1. Siding: Type 5, high density hardboard siding with textured surface and baked-on finish coat; fastening-spline for interlocking system, self-aligning; LP Canexel, Ced'R-Vue.
			1. Size and Exposure: 6 inches (152 mm) wide, 3/8 inch (9 mm) thick, 12 feet (3658 mm) long or 16 feet (4877 mm) long; exposure: 4-11/16 inches (119 mm).
			2. Overlap: 1-1/8 inches (29 mm).
			3. Texture: Cedar wood grain.

\*\* NOTE TO SPECIFIER \*\* Below is the full listing of color options. Consult the manufacturer for availability.

* + - 1. Color: Acadia.
			2. Color: Almond.
			3. Color: Cedar.
			4. Color: Country Red.
			5. Color: Cream.
			6. Color: Dutch Green.
			7. Color: Granite.
			8. Color: Khaki.
			9. Color: Mist Gray.
			10. Color: Midnight Blue.
			11. Color: Sand.
			12. Color: Scotia Blue.
			13. Color: Sierra.
			14. Color: White.
			15. Color: Yellowstone.

\*\* NOTE TO SPECIFIER \*\* Ced'R-Vue is suitable for horizontal installation only.

* + 1. Siding: Type 5, high density hardboard siding with textured surface and baked-on finish coat; fastening-spline for interlocking system, self-aligning; LP Canexel, Ced'R-Vue.
			1. Size and Exposure: 9 inches (228 mm) wide, 3/8 inch (9 mm) thick, 12 feet (3658 mm) long or 16 feet (4877 mm) long; exposure: 7-3/4 inches (197 mm).
			2. Overlap: 1-1/8 inches (29 mm).
			3. Texture: Cedar wood grain.

\*\* NOTE TO SPECIFIER \*\* Below is the full listing of color options. Consult the manufacturer for availability.

* + - 1. Color: Acadia.
			2. Color: Almond.
			3. Color: Cedar.
			4. Color: Country Red.
			5. Color: Cream.
			6. Color: Dutch Green.
			7. Color: Granite.
			8. Color: Khaki.
			9. Color: Midnight Blue.
			10. Color: Mist Gray.
			11. Color: Sand.
			12. Color: Scotia Blue.
			13. Color: Sierra.
			14. Color: White.
			15. Color: Yellowstone.

\*\* NOTE TO SPECIFIER \*\* Ultra Plank is suitable for vertical, diagonal, or horizontal installation.

* + 1. Siding: Type 5, high density hardboard siding with textured surface and baked-on finish coat and 5 inch (127 mm) profile; machined "V" edges for interlocking system, self-aligning; LP Canexel, Ultra Plank.
			1. Size and Exposure: 12 inches (304 mm) wide, 7/16 inch (11 mm) thick, 12 feet (3658 mm) long, exposure: 11 inches (279 mm).
			2. Overlap: 7/8 inch (22 mm).
			3. Texture: Wood grain.

\*\* NOTE TO SPECIFIER \*\* Below is the full listing of color options. Consult the manufacturer for available colors and designations.

* + - 1. Color: Acadia.
			2. Color: Almond.
			3. Color: Cedar.
			4. Color: Country Red.
			5. Color: Cream.
			6. Color: Dutch Green.
			7. Color: Granite.
			8. Color: Khaki.
			9. Color: Midnight Blue.
			10. Color: Mist Gray.
			11. Color: Sand.
			12. Color: Scotia Blue.
			13. Color: Sierra.
			14. Color: White.
			15. Color: Yellowstone.

\*\* NOTE TO SPECIFIER \*\* Ridgewood D-5 provides the appearance of traditional, narrow horizontal siding and is suitable for horizontal installation only.

* + 1. Siding: Type 5, high density hardboard siding with textured surface and baked-on finish coat and 5 inch (127 mm) profile; machined "V" edges for interlocking system; fastening-spline; LP Canexel, Ridgewood D-5.
			1. Size and Exposure: 12 inches (304 mm) wide, 7/16 inch (11 mm) thick, 12 feet (3658 mm) long, exposure: 11 inches (279 mm).
			2. Overlap: 7/8 inch (22 mm).
			3. Texture: Wood grain.

\*\* NOTE TO SPECIFIER \*\* Below is the full listing of color options. Consult the manufacturer for available colors and designations.

* + - 1. Color: Acadia.
			2. Color: Almond.
			3. Color: Cedar.
			4. Color: Country Red.
			5. Color: Cream.
			6. Color: Dutch Green.
			7. Color: Granite.
			8. Color: Khaki.
			9. Color: Midnight Blue.
			10. Color: Mist Gray.
			11. Color: Sand.
			12. Color: Scotia Blue.
			13. Color: Sierra.
			14. Color: White.
			15. Color: Yellowstone.
	1. ACCESSORlES
		1. Provide accessories recommended by siding manufacturer to match siding, as required including:
			1. Prefabricated continuous outside and inside corner trim.
			2. Prefabricated starter strips.
			3. Prefabricated joint moldings.
			4. Thermoplastic caulk.
			5. Prefabricated drip cap.
			6. Colored nails.
			7. J-molding.
			8. Touch-up paint.
1. EXECUTION
	1. INSTALLATION
		1. Install in accordance with manufacturer's instructions, with uniform appearance and in proper relationship to adjacent materials.
	2. PROTECTION
		1. Protect installed products until completion of project.
		2. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION