

# Exterior Siding Guide

## Village of Round Lake Building Department

442 N. Cedar Lake Rd., Round Lake, IL 60073 Ph. 847-546-0963 Fax 847-546-5405 www.eroundlake.com



### Scope

The information provided in this publication is based upon the building codes for exterior siding installations adopted by the Village of Round Lake. This guide covers the general requirements and is not intended to be a prescriptive publication. There may be other requirements or exceptions to the codes described below. It is the contractor's and ultimately the owner's responsibility to be aware of the village code provisions. The owner or his agent is responsible for constructing all permitted work in compliance with village codes. Failure to identify any aspect of the proposed design not in compliance with the village code does not relieve the owner of the obligation to achieve compliance.

### Permits

Homeowners are responsible for obtaining a building permit to replace or install exterior siding. A homeowner may authorize a contractor or agent to obtain the building permit.

Building permits for exterior siding become invalid unless the work authorized by such permit is commenced within 180 days after it is issued, or if the work authorized by the permit is suspended or abandoned for a period of 180 days. A project is considered to be suspended or abandoned if no inspections have been conducted during a 180 day period. No change to the approved plans is authorized without prior written approval by the code official.

### Application and Fees

A permit application is required and can be obtained on-line at [www.eroundlake.com](http://www.eroundlake.com) or at the Round Lake Village Hall. The permit fee for residential exterior siding is \$50 and is due upon approval of the permit.

### Codes

Exterior siding shall be installed in accordance with the 2006 International Residential Code and the 2009 International Energy Conservation Code. Codes and amendments to these codes apply and are referenced below. If manufacturer's specifications differ from these codes, a copy of those specifications must be submitted with the permit application.

1. Vinyl siding shall not be less than .044 inches in thickness.( Amended table R703.4)
2. All openings (window, doors & vents) are to be properly flashed to shed water away from building envelope. (R703.1)
3. One layer of No.15 asphalt felt, free from holes and breaks, or other approved water-resistive barrier shall be applied over the sheathing of all exterior walls. Where joints occur, felt shall be lapped not less than 6 inches. Water resistive barriers other than asphalt felt shall be installed in accordance with manufacturer's specifications. (R703.2, IECC402.4)
4. Siding installed over wood structural panel sheathing shall be fastened with 0.120 (1/8 inch) diameter by 1½ inch nail or 1¾ inch staple– (Table R703.4)
5. Siding installed over fiberboard sheathing shall be fastened with 0.120 (1/8 inch) diameter by 2 inch nail or 2 ½ inch staple.(Table R703.4)
6. Nails and staples shall be inserted at the stud location. (Table R703.4)
7. Provide a 1/32 inch clearance (thickness of a dime) between the nail head and the siding.

### Inspections

The Building Department reserves the right to perform inspections during the installation process. A final inspection is required upon completion of the project. Please contact the Building Department at 847-546-0963 for all inspections. Property owners do not need to be present for the inspection, but are requested to assure safe entry to the site (i.e. gates unlocked and pets secured) for a proper inspection.

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## **Contractors & Insurance**

Contractors and subcontractors are required to submit their contact information to the Building Department. Homeowners are strongly encouraged to protect themselves by requesting and verifying proof of liability insurance from all contractors and subcontractors providing services on their premises.

### **Permit application checklist:**

Submit to the Round Lake Building Department for review:

- Building permit application.
- Provide one copy of work proposal.
- Homeowner's Association approval letter if applicable.