

# Hopper Series

**NORWOOD**  
WINDOWS & DOORS

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## Product Features

### STANDARD FEATURES (Operator unit):

- Natural or eastern white pine
- Frame construction design for 4 9/16" jambs
- Clear insulated glass
- Choice of black, grey or aluminum spacer bar
- EM600 & 566 subsill

### SPECIFICATIONS:

#### FRAME:

- 11/16" thick X 4 9/16" width/base jamb in pine (or other wood species).
- Jamb extension is 21/32" thick and is available up to 16" wide.
- Frame is manufactured with Bulb weather-strip (white or beige)

#### SASH:

- 1 3/8" thick in clear pine (or other wood species).
- Interior profiling is ovalo
- Sash is manufactured with Poly Flex weather-stripe (white or black).

#### HARDWARE:

- Cam handle: white or satin
- Spring catch: satin

#### SCREENS (aluminum) exterior application:

- White (standard)
- Coppertone (standard)
- Brown
- Black
- Beige
- Ivory
- Green
- Bronze
- Mill finish
- Norcoat finish

Aluminum screens are manufactured with 90 degree visible corner key, (Note: Corners will not match Norcoat finish) concealed 45 degree corners are also available. Black or grey fiberglass mesh screen cloth available. Aluminum mesh is also available upon request.

### GRILLES:

#### SIMULATED DIVIDED LITE (SDL):

Exterior sdl available in putty & ovalo, 7/8" and 1'1/4" are Standard. Many more options are available  
– see Grille Section details.

#### ALUMINUM GRILLES:

Aluminum grilles are located between the glass and are available rectangular. These grilles are available in white or white Georgian.

Pencil grilles are located between the glass and are available in 3/8" pewter or brass.

#### LEAD OVERLAY:

- 1/4"
- 3/8"
- 1/2"

Lead overlay can be applied to one or multiple faces of glass, however, cannot be applied to the low e surface. Lead overlay is available in patina or silver lead. Custom patterns are available upon request.