

# MODERN TECH™



- Since 1946 -

## Contemporary Insulated Steel Garage Doors



*Brushed Nickel finish, model AFLR (Custom Placement) with optional insulated Satin Etch glass*



**NORTHWEST DOOR®**

[www.NorthwestDoor.com](http://www.NorthwestDoor.com)

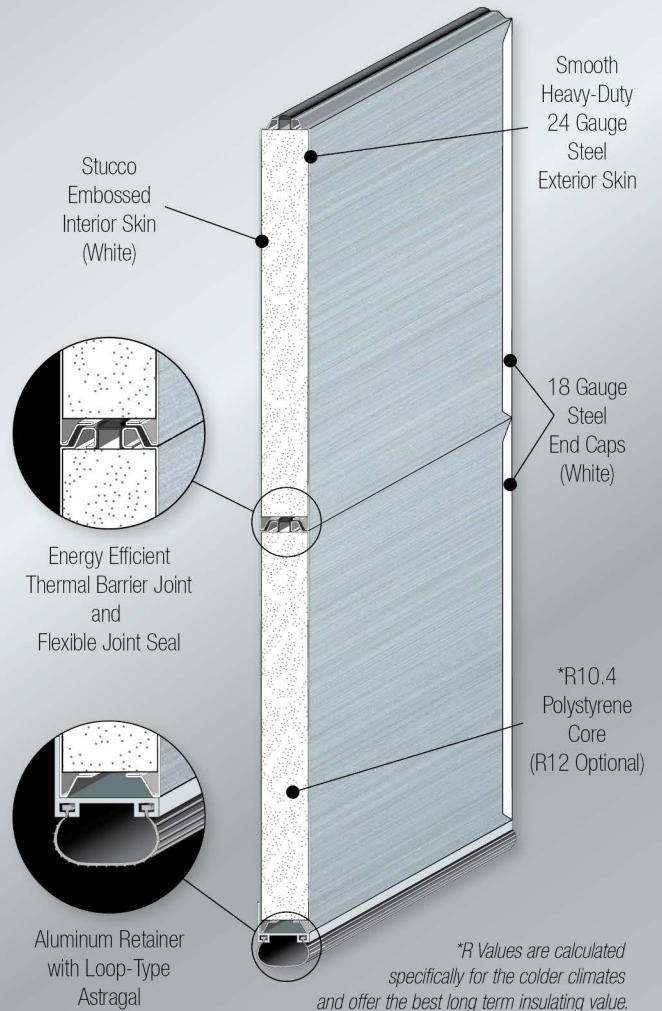
# Construction:

The new Modern Tech steel garage door is built using Northwest Door's time proven sandwich-type construction, a construction method unparalleled in strength. A 24 gauge steel smooth exterior skin and a stucco embossed interior skin are pressure laminated to a 2 inch thick R10.4 expanded polystyrene core (EPS) using urethane adhesive. This forms a natural thermal barrier or **Thermal Break**. (A thermal break reduces the transmission of cold or hot air from one side of the door to the other).

20 gauge steel backer plates are toggle locked to the inside of the back skin prior to assembly for attaching door hardware. Flexible seal is added at section joints to minimize air infiltration. Heavy-duty 18 gauge steel end caps are secured to each end of the door sections. R12 insulation is an available option. Doors are available in four standard colors, interior color on all doors is Bright White (see color samples below).

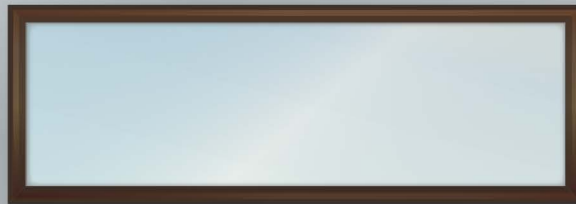
Modern Tech doors are available in any width up to 18 feet wide in one inch increments and heights up to 14 feet using 24, 21 and 18 inch high door sections.

Doors are equipped with standard lift bracket mounted track, a 10,000 cycle torsion spring counterbalance system and 10 ball nylon rollers. All on-door operational hardware is galvanized and secured to door sections with zinc plated fasteners. Manual push-up operation is standard, optional electric operation recommended. Optional extended life cycle, high lift, low clearance and powder coated finish hardware are available.



# Windows:

Window frames are high quality aluminum and painted to match the door face. They are available in 3 sizes / styles. 1/8" clear annealed glass is standard. Choose from a multitude of glass types. See our complete glass selection at [www.NorthwestDoor.com](http://www.NorthwestDoor.com).



Style A (41-1/4" W x 14-5/16" H)



Style C (14-5/16" W x 14-5/16" H)



Style B (41-1/4" W x 7-5/32" H)

# Colors:

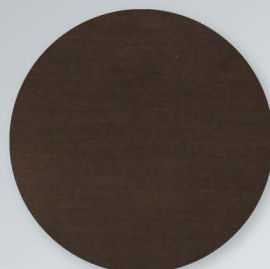
Four colors are available in our high quality 4 layer paint/protection system. *If you are field painting your door, please select Bright White.*



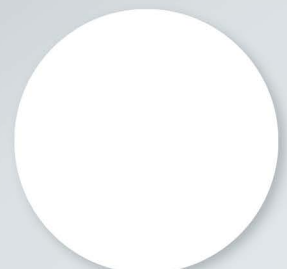
\*Brushed Nickel



\*Black Satin



\*Dark Bronze



\*Bright White

*Note: Colors will vary due to the printing process, these images are not an exact match to the actual product.*

# Designs:

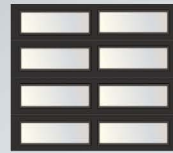
Choose from a large selection of standard design configurations shown (scaled at 8'x7' and 16'x7') or create your own design using one or more of the window styles shown on page 2.



AFL



AFR



AFUL



AI



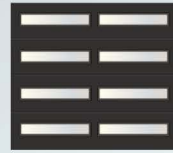
AT



BFL



BFR



BFUL



BI



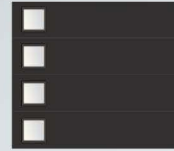
BT



CFL2



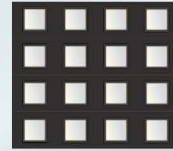
CFR2



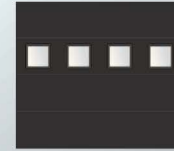
CFL



CFR



CFUL



CI



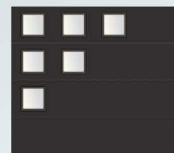
CT



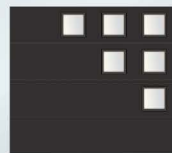
CFLR



CFLRC



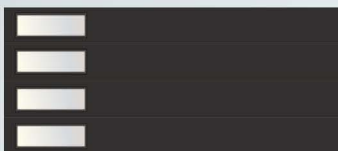
CLD



CRD



AFUL



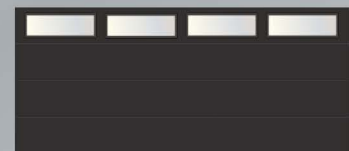
AFL



AFR



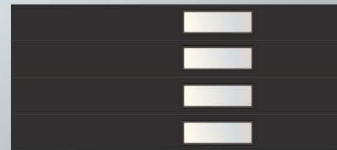
AI



AT



AFL2



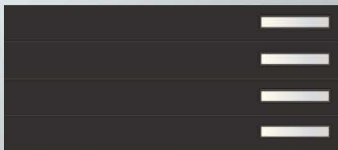
AFR2



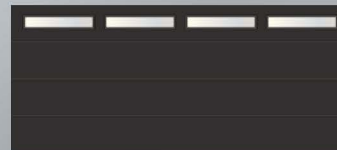
AFLRC



AFLR



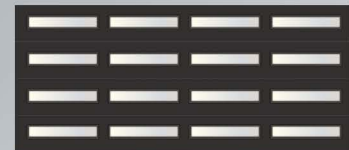
BFR



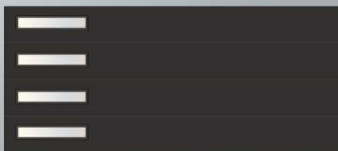
BT



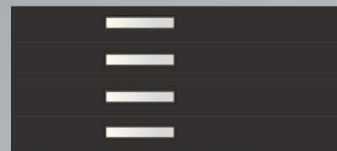
BI



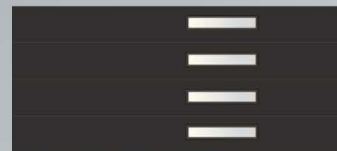
BFUL



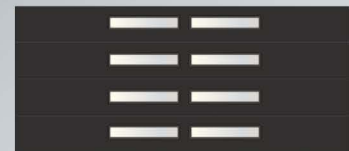
BFL



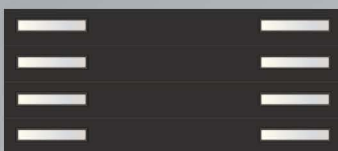
BFL2



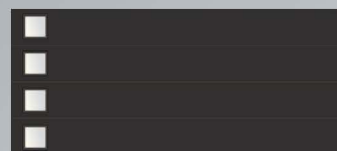
BFR2



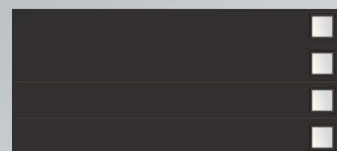
BFLRC



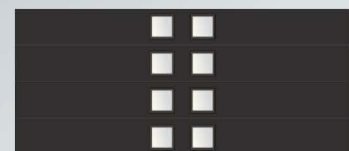
BFLR



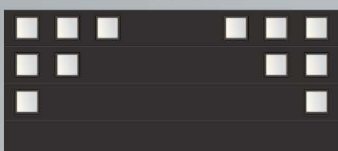
CFL



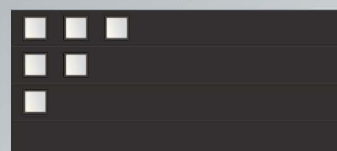
CFR



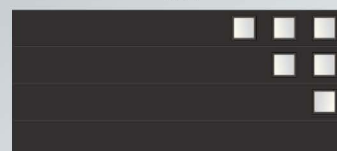
CFLRC



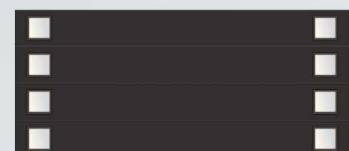
CLRD



CLD



CRD



CFLR

# Warranty:

## LIMITED LIFETIME WARRANTY



Modern Tech doors come with a limited lifetime warranty against deterioration due to rust-through for as long as you own your home, a twenty (20) year warranty against deterioration of insulation efficiency (Thermal Drift) and a five (5) year warranty against delamination. Hardware and accessories are warrantied against defects in material and workmanship for one (1) year. Contact your Northwest Door Dealer for complete warranty, maintenance and painting instructions. Northwest Door reserves the right to make product changes without notice. Top section must be strutted on motor operated doors. **WARNING: Any adjustment to door should be made by an experienced garage door technician, such as your Northwest Door dealer. Serious injury can result from improper adjustments to your door.**

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Black Satin finish, models BFL and BFR, with optional 7/32" white laminated glass



According to *Remodeling Magazine's Cost vs. Value Annual Reports*, year after year, a garage door replacement with upscale garage doors have continued to be one of the highest ROI's (return on investment) of all exterior remodeling projects.



Optional White Powder Coated Hardware

Most garage door hardware is galvanized and has a shiny silvery finish. However, you can also further improve the appearance of your garage by selecting optional white powder coated finish shown in the photo to the left on low clearance hardware. The hardware components are galvanized, however they have an additional layer of extremely durable powder coating. The white powder coat finish complements both the door's white interior skin as well as the window frames.



Optional LiftMaster® Model 8500 residential wall mount openers are used in this low clearance application. They are extremely quiet and feature MyQ® technology, *compatible with HomeLink®*

**LiftMaster®** Northwest Door recommends LiftMaster® Professional Line Garage Door Openers on all Northwest Door® garage doors.



**NORTHWEST DOOR®**

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