

Neopor® Graphite Enhanced Thermal Insulation for JELD-WEN® Entry Doors

JELD-WEN® thermal door cores made from BASF Neopor® rigid thermal insulation leverage a BASF patent that allows BASF to integrate graphite into the Neopor cell structure. The Meets ENERGY STAR® requirements* high-purity graphite reflects radiant heat and significantly improves insulation capacity. The compelling advantage: exceptional and stable long-term thermal insulation performance. Neopor is "Innovation in Insulation."

Properties of JELD-WEN Door Core made of Neopor:

■ NFRC Listed R-value = 5.1 / in at 35°F

ENERGY STAR® is a registered trademark of the US Departm *Energy performance ratings will vary with glass selection

■ Does not contain fluorocarbons (CFCs, HCFCs, HFCs)

Benefits from the use of Neopor: ■ Long-term stable R-value

- Neopor is GreenGuard® Certified for Indoor Air Quality
- Expansion agent, pentane, has low Global Warming Potential and Zero Ozone Depletion Potential
- Neopor has low water absorption and is dimensionally stable throughout typical temperature range
- Neopor Rigid Thermal Insulation is produced under rigid quality standards







For more information about Neopor scan the QR code or contact us at:

-mail: neopor-us@basf.com









JELD-WEN® is a registered trademark of JELD-WEN, Inc., Oregon, USA.

NFRC NATIONAL FENESTRATION RATING COUNCIL® APPROVED is a registered



Architectural and Design-Pro Fiberglass Door Stain Kit



JELD-WEN Fiberglass Door Stain Kits are easy to use. The stain and top coat provide lasting beauty and increased protection to your door. The Stain Kit comes with everything required to stain and finish one fiberglass door and two sidelights or one double door unit. Contact your local JELD-WEN dealer for availability.

Stain colors shown are photographs and intended as a general guideline.

Stain Color Options Available



Dark Mahogany



Mocha



Teak Natural



Moorish Teak



Chestnut

The final stain color will vary with the fiberglass specie chosen and the number of stain coats applied.

The JELD-WEN website is your ultimate resource for learning about our reliable windows and doors. It has all the product information and design advice you need. Visit us at jeld-wen.com today.





Exterior Doors Fiberglass Door Features

Architectural | Design-Pro | Smooth-Pro

THE JELD-WEN PROMISE

JELD-WEN products can create lasting value for your home. We are so confident that you will be pleased with our Fiberglass Exterior Doors, that each one carries our industry-leading warranty. Here are just some of the highlights of our warranty..

The Exterior Door Limited Warranty includes:

- » Limited lifetime coverage against defects in material and workmanship for Architectural, Design-Pro and Smooth-Pro fiberglass door slabs
- » Limited lifetime coverage against wood cellular failure on AuraLast® Pine

JELD-WEN manufactures and sells both individual door slabs and complete door systems. This warranty does not cover parts or components not sold by JELD-WEN.

NOTE: The above information is a summary of key provisions of the **JELD-WEN Interior and** Exterior Door Slab and System Limited Warranty effective May 1, 2012. For a complete copy of the current warranty, including important limitations and exclusions, see your sales associate or refer to www.jeld-wen.com.





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JELD-WEN reserves the right to change product specifications without notice. Please check our website, **jeld-wen.com**, for current information.

10-598 04/14 (HPS 5M)



ARCHITECTURAL COLLECTION J

Traditional fiberglass technology produces faux graining resulting in an artificial wood door appearance. JELD-WEN's Architectural Collection utilizes an exclusive technology to create the most realistic woodgrain appearance in the industry. Starting with a hand-crafted wood door where each piece of wood is carefully selected, an exact replica of that door is created. Every unique and intricate characteristic from the original wood door is transferred to the final product. Like real wood, the grain is captured in the surface and not above it . . . so real you won't be able to tell the difference.

- » Strikingly realistic woodgrains crafted from actual wood doors
- » Extremely long-lasting and stable, the perfect choice for nearly any climate
- » Graphite enhanced BASF Neopor® core for improved energy efficiency, exclusive to JELD-WEN
- » Available in a variety of architecturally-correct decorative and clear glass options
- » 6'8" and 8'0" heights
- » Lifetime limited warranty

Woodgrain Textures









(for the complete door offering, check with your JELD-WEN Sales Representative)

Architectural Door Designs

Mahogany Woodgrain

















AM-826 Full View

Mahogany Woodgrain







4-Panel 2-Panel Arch Plank Bottom Arch Arch Plank Full View



Craftsman

















Camber Top 6-Light SDL Sidelight

1-3/4" Door

Realistic woodgrain

Square edge design

hardwood edge band

Impact Ratings

Composite top and

fiberglass facing

4" LVL stiles with

bottom rails

Innovative BASF

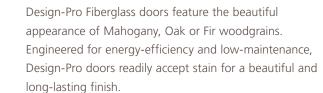
Raised moulding

designs available

20-minute fire rating construction available

Neopor® core





- » Extremely long-lasting and stable, the perfect choice for nearly any climate
- » Large selection of glass inserts
- » Direct Glaze available in Craftsman and Beadboard doors and sidelights
- » 6'8", 7'0" and 8'0" heights
- » Graphite enhanced BASF Neopor® core for improved energy efficiency, exclusive to JELD-WEN
- » Lifetime limited warranty

Woodgrain Textures







Mahogany

Design-Pro Door Designs

(for the complete door offering, check with your **JELD-WEN Sales Representative)**

Mahogany Woodgrain



3/4 View

2-Panel





2-Panel

Arch Top

3-Panel

3/4 Oval



Scroll

Sidelight Sidelight

Oak Woodgrain



2-Panel

Euro





DO-40 DO-422 DO-692 4-Panel 3/4 View 1/2 View Sidelight Sidelight





- » Clean, classic lines creating the look of a traditional wood door
- » Extremely long-lasting and stable, the perfect choice for nearly any climate
- » Graphite enhanced BASF Neopor® core for improved energy efficiency, exclusive to JELD-WEN
- » Manufactured with a light brush stroke on the face of the door for superior paint adherence
- » Accommodates most standard glass inserts and is available with Direct Glaze designs
- » 6'8", 7'0" and 8'0" heights
- » Lifetime limited warranty

Texture



Smooth-Pro Door Designs

(for the complete door offering, check with your JELD-WEN Sales Representative)



SP-659

Sunburst





Impact Ratings Available



1-3/4" Door

stiles and rails

bottom rails

Innovative BASF

Neopor® core

12" lock block

20-minute fire rating

construction available

Woodgrain fiberglass facing

Square edge design

Composite top and

Composite capped LVL

DFC-866 DFB-866DG Craftsman Beadboard

Fir Woodgrain

DF-24 2-Panel Plank Arch Top



8'0" 2-Panel Full View Plank Sidelight Arch Top



SP-690 SP-422 SP-692

2-Panel Full View 3/4 View 1/2 View

Square Top Sidelight Sidelight Sidelight



1-Panel

6-Panel

SP-949 SP-866 3-Panel Craftsman 3/4 Oval (also available











Direct Glaze





