

RAUVISIO crystal™ Acrylic Surface Board

Section 06400

Architectural millwork specification information

01 General

1.1 Related sections

- A. Section 06410 – Custom cabinets
- B. Section 12320 – Manufactured wood casework
- C. Section 12350 – Specialty casework

1.2 Submittals

- A. Submit under provisions of Section 01300
- B. Manufacturer's data sheets on product being used
 - 1. RAUVISIO crystal technical information

1.3 Quality assurance and testing

- A. Installer qualifications: Cabinet/millwork professional
- B. Testing information can be found in the RAUVISIO crystal technical information

1.4 Storage and handling

- A. Store products in manufacturer's unopened packaging until ready for installation.
- B. Store in dry, protected, well-ventilated area and protect from damage.
- C. Store away from dust and debris.

1.5 Safety

- A. To ensure safety and proper use of the product, follow manufacturer's safety guidelines found in the RAUVISIO crystal technical information.

1.6 Project conditions

- A. Maintain environmental conditional (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimal results. Do not install products under environmental conditions outside manufacturer's absolute limits.

1.7 Warranty

- A. Provide manufacturer's limited warranty

02 Products

2.1 Manufacturers

- A. Acceptable manufacturer: REHAU Industries LLC
 - 1501 Edwards Ferry Road NE Leesburg, VA 20176
 - (703) 777-5255 | info@rehau.com | www.rehau.com/us-en
- B. Substitutions: Not permitted.
- C. Requests for substitutions will be considered in accordance with provisions of Section 01600.

2.2 RAUVISIO crystal Acrylic Surface Board by REHAU Industries

- A. Approved product: REHAU's RAUVISIO crystal Acrylic Surface Board
 - 1. RAUVISIO crystal Acrylic Surface Board fabricated by approved fabricator
 - a. 20.1 mm RAUVISIO crystal Acrylic Surface Board Bianco polished V2778
 - b. 20.1 mm RAUVISIO crystal Acrylic Surface Board Bianco natural 1696L
 - c. 20.1 mm RAUVISIO crystal Acrylic Surface Board Perla polished V2892
 - d. 20.1 mm RAUVISIO crystal Acrylic Surface Board Perla natural 1697L
 - e. 20.1 mm RAUVISIO crystal Acrylic Surface Board Zucchero polished 1923L
 - f. 20.1 mm RAUVISIO crystal Acrylic Surface Board Menta polished 1684L
 - g. 20.1 mm RAUVISIO crystal Acrylic Surface Board Sabbia polished 1687L
 - h. 20.1 mm RAUVISIO crystal Acrylic Surface Board Sabbia natural 1703L

- i. 20.1 mm RAUVISIO crystal Acrylic Surface Board Nebbia polished 1910L
- j. 20.1 mm RAUVISIO crystal Acrylic Surface Board Nebbia natural 1911L
- k. 20.1 mm RAUVISIO crystal Acrylic Surface Board Piano polished 2015L
- l. 20.1 mm RAUVISIO crystal Acrylic Surface Board Fumo polished 1686L
- m. 20.1 mm RAUVISIO crystal Acrylic Surface Board Fumo natural 1702L
- n. 20.1 mm RAUVISIO crystal Acrylic Surface Board Decorative Mirror polished 1721L
- o. 20.1 mm RAUVISIO crystal Acrylic Surface Board Terriccio polished 2405L
- p. 20.1 mm RAUVISIO crystal Acrylic Surface Board Atlantica polished 2409L
- q. 20.1 mm RAUVISIO crystal Acrylic Surface Board Laguna polished 2407L

2.3 RAUVISIO crystal matching edgebanding by REHAU Industries

A. Approved product: REHAU LaserEdge™ edgebanding

- 1. RAUVISIO crystal REHAU LaserEdge edgebanding, fabricated by approved manufacturer
 - a. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Bianco polished 78997
 - b. 23 mm x 1.2 mm REHAU LaserEdge Elegant Matte Bianco natural 78997
 - c. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Perla polished 78919
 - d. 23 mm x 1.2 mm REHAU LaserEdge Elegant Matte Perla natural 78979
 - e. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Zucchero polished 3422W
 - f. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Menta polished 140245
 - g. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Sabbia polished 140243
 - h. 23 mm x 1.2 mm REHAU LaserEdge Elegant Matte Sabbia natural 140243
 - i. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Nebbia polished 76989
 - j. 23 mm x 1.2 mm REHAU LaserEdge Elegant Matte Nebbia natural 76989
 - k. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Piano polished 73334
 - l. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Fumo polished 140244
 - m. 23 mm x 1.2 mm REHAU LaserEdge Elegant Matte Fumo natural 140244
 - n. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Decorative Mirror (Fumo polished) 140244
 - o. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Terriccio polished 38379
 - p. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Atlantico polished 140964
 - q. 23 mm x 1.2 mm REHAU LaserEdge Mirror Gloss Laguna polished 140965

03 Execution

3.1 Examination

A. Do not begin installation until all products are properly prepared and hardware installed.

3.2 Installation

A. Install in accordance to manufacturer's instructions found in the RAUVISIO crystal technical information using screw on European concealed hinges.

3.3 Protection

- A. Protect installed product until completion of project.
- B. Remove peel coat after installation of product.

04 Links

4.1 RAUVISIO crystal technical information

www.rehau.com/downloads/1275602/rauvio-crystal-technical-guide.pdf

4.2 RAUVISIO crystal board limited warranty

www.rehau.com/downloads/1532224/rauvio-panel-and-finished-component-limited-warranty.pdf

4.3 RAUVISIO crystal edgeband limited warranty

www.rehau.com/downloads/734738/standard-purchase-terms-and-conditions.pdf

4.4 RAUVISIO crystal

na.rehau.com/crystal



RAUVISIO crystal™ Acrylic Surface Cabinet Doors

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1.1 Related sections

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1.2 Submittals

- A. Submit under provisions of Section 01300
- B. Manufacturer's data sheets on product being used
 - 1. RAUVISIO crystal technical information

1.3 Quality assurance and testing

- A. Installer qualifications: Cabinet/millwork professional
- B. Testing information can be found in the RAUVISIO crystal technical information

1.4 Storage and handling

- A. Store products in manufacturer's unopened packaging until ready for installation.
- B. Store in dry, protected, well-ventilated area and protect from damage.
- C. Store away from dust and debris.

1.5 Safety

- A. To ensure safety and proper use of the product, follow manufacturer's safety guidelines found in the RAUVISIO crystal technical information.

1.6 Project conditions

- A. Maintain environmental conditional (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimal results. Do not install products under environmental conditions outside manufacturer's absolute limits.

1.7 Warranty

- A. Provide manufacturer's limited warranty

02 Products

2.1 Manufacturers

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- B. Substitutions: Not permitted.
- C. Requests for substitutions will be considered in accordance with provisions of Section 01600.

2.2 RAUVISIO crystal Acrylic Surface Cabinet Doors by REHAU Industries

- A. Approved product: REHAU's RAUVISIO crystal Acrylic Surface Cabinet Doors
 - 1. RAUVISIO crystal Acrylic Surface Cabinet Doors fabricated by approved fabricator
 - a. 20.1 mm RAUVISIO crystal Acrylic Surface Board Bianco polished V2778
 - b. 20.1 mm RAUVISIO crystal Acrylic Surface Board Bianco natural 1696L
 - c. 20.1 mm RAUVISIO crystal Acrylic Surface Board Perla polished V2892
 - d. 20.1 mm RAUVISIO crystal Acrylic Surface Board Perla natural 1697L
 - e. 20.1 mm RAUVISIO crystal Acrylic Surface Board Zucchero polished 1923L
 - f. 20.1 mm RAUVISIO crystal Acrylic Surface Board Menta polished 1684L
 - g. 20.1 mm RAUVISIO crystal Acrylic Surface Board Sabbia polished 1687L
 - h. 20.1 mm RAUVISIO crystal Acrylic Surface Board Sabbia natural 1703L

- i. 20.1 mm RAUVISIO crystal Acrylic Surface Board Nebbia polished 1910L
- j. 20.1 mm RAUVISIO crystal Acrylic Surface Board Nebbia natural 1911L
- k. 20.1 mm RAUVISIO crystal Acrylic Surface Board Piano polished 2015L
- l. 20.1 mm RAUVISIO crystal Acrylic Surface Board Fumo polished 1686L
- m. 20.1 mm RAUVISIO crystal Acrylic Surface Board Fumo natural 1702L
- n. 20.1 mm RAUVISIO crystal Acrylic Surface Board Decorative Mirror polished 1721L
- o. 20.1 mm RAUVISIO crystal Acrylic Surface Board Terriccio polished 2405L
- p. 20.1 mm RAUVISIO crystal Acrylic Surface Board Atlantica polished 2409L
- q. 20.1 mm RAUVISIO crystal Acrylic Surface Board Laguna polished 2407L

03 Execution

3.1 Examination

A. Do not begin installation until all products are properly prepared and hardware installed.

3.2 Installation

A. Install in accordance to manufacturer's instructions found in the RAUVISIO crystal technical information using screw on European concealed hinges.

3.3 Protection

- A. Protect installed product until completion of project.
- B. Remove peel coat after installation of product.

04 Links

4.1 RAUVISIO crystal technical information

www.rehau.com/downloads/1275602/rauvio-crystal-technical-guide.pdf

4.2 RAUVISIO crystal cabinet door limited warranty

www.rehau.com/downloads/1532224/rauvio-panel-and-finished-component-limited-warranty.pdf

4.3 RAUVISIO crystal

na.rehau.com/crystal