

MBI Masquerade DESCOR® System Guide Master **Specification**

Part I: General

1.1 Work Included:

The work consists of furnishing all labor, materials, accessories and equipment necessary to cover all areas shown on the drawings and specified herein with MBI Masquerade DESCOR® System.

1.2 Delivery and Storage:

Store this product in unopened cartons in a clean, cool, dry interior space. Cartons and product must be protected against marring, water, dirt or damage during delivery and storage. Do not fold fabric.

Part II: Product

2.1 Product and Manufacturer:

MBI Masguerade DESCOR® System exclusively manufactured by: MBI Products Company, Inc. www.mbiproducts.com 801 Bond Street Elyria, OH 44035 440.322.6500 / sales@mbiproducts.com

2.1.1 Geometric Shape:

(Square) (Rectangular) (Custom)

2.1.2 Size & Thickness: Minimum ½" Thickness from surface No Maximum size

2.1.3 Core: See 2.1.8

2.1.4 Surface Finish: DESCOR® Premium Acoustic Polyester knitted fabric with Polyurethane

coating (PU) with Micro perforations (Invisible) & DESCOR® Akutex 100% Polyester

2.1.5 Color: White, Black, Printed: Custom Color, Custom Image

2.1.6 Edge Shape: Rounded

2.1.7 Incombustibility: Class A per ASTM E84- 0/25 Flame Spread 0/450 Smoke

development.

2.1.8 Acoustical Performance:

Masguerade Descor Premium Acoustic (white & custom print) w/ ½", 1.5# polyester blanket Report No. RAL-A16-300 **NRC 0.60**

Masguerade Descor Premium Acoustic (white & custom print) w/ ½", 6-7# fiberglass w/ white scrim Report No. RAL-A16-305 NRC 0.65

Masguerade Descor Premium Acoustic (white & custom print) w/ 1", 1.5# polyester blanket



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Report No. RAL-A16-305 NRC 0.80

Masquerade Descor Premium (white & custom print) Acoustic w/ 1", 6-7# fiberglass w/ white scrim Report No. RAL-A16-304 NRC 0.85

Masquerade Descor Premium Acoustic (white & custom print) w/ 2", 1.5# polyester blanket Report No. RAL-A16-302 NRC 0.90

Masquerade Descor Premium Acoustic (white & custom print) w/ 2", 6-7# fiberglass w/ white scrim Report No. RAL-A16-303 NRC 0.95

Masquerade Descor Akutex (white & custom print) w/ $\frac{1}{2}$ ", 1.5# polyester blanket Report No. 086-12-G-06 **NRC 0.90**

2.1.9 Suspension Provision:

MBI Masquerade DESCOR® AP profile (ceiling or wall), MBI Masquerade DESCOR® AM profile (wall), MBI Masquerade DESCOR® APC profile (ceiling or wall) & MBI Masquerade DESCOR® Aluminum profile (ceiling or wall)

2.1.10 Suspension Provision:

Profiles available in 78-3/4" to 188-1/8" lengths

2.1.11 Low VOC content:

MBI Masquerade DESCOR® Premium Acoustic meets Class A+ Test Report No. 39829-001 (II) B available upon request

Part III: Execution

3.1 Installation

3.1.1 MBI Masquerade DESCOR® System shall be located and spaced as detailed on reflected ceiling plans and/or detailed on the interior elevation drawings and as indicated on room finish schedule.

3.1.2 Suspend Panels with: See 2.1.10

3.1.3 Attachment Method: See 2.1.10

3.1.4 Workmanship

Only an approved contractor shall install the MBI Masquerade DESCOR® system.

All work shall be completed in a workman like manner. All panels shall be properly installed and left in a clean, sanitary condition. Contractor shall remove and dispose of shipping containers and debris.

^{*}Acoustical tests available upon request