# Duette® FR Honeycomb Shades



The durable, energy-efficient design of Duette<sup>®</sup> FR Honeycomb Shades makes them an ideal choice for healthcare and assisted living centers, government/military buildings, and a wide range of public spaces.

## **KEY FEATURES**

- GREENGUARD GOLD certified for low-emitting products
- Fabrics meet all requirements of NFPA 701 small scale flammability testing for commercial applications
- Energy-efficient honeycomb design
- Fabric covered headrail standard with EasyRise<sup>™</sup>
- Motorization available
- Lifetime Guarantee



## Fabrics: 3/4" Opaque (D23)

951 Daisy White	457 Journal	682 Platinum	989 Bisque
	Section.		
687 Toasted Almond	695 Autumn Harvest	686 Truffle	
abrics: 3/4" Semi-Opa	que (D22)		
951 Daisy White	457 Journal	907 Beach Shells	989 Bisque
			State State
682 Platinum	713 Pearl Gray	733 Patina Gray	687 Toasted Almond
695 Autumn Harvest	686 Truffle	750 Graphite	749 Black Onyx



© Copyright Hunter Douglas Contract 2016

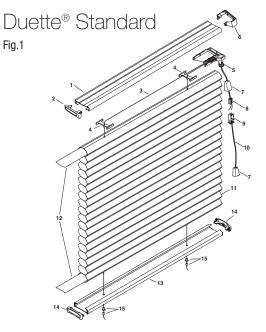
B Hunter Douglas and its product names are registered trademarks

The GREENGUARD GOLD INDOOR AIR QUALITY CERTIFIED mark is a registered

certification mark used under license through the GREENGUARD Environmental Institute.

## Technical Information

## Duette<sup>®</sup> FR Honeycomb Shades

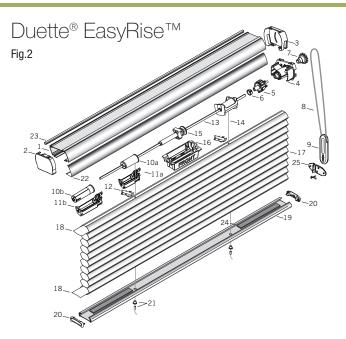


## STANDARD COMPONENTS: (Fig.1)

- Headrail 1.
- 2. Headrail End Cap
- Ultrawear™ Cord 3.
- Cord Guide 4.

8.

- 5. Cordlock Body
- Cordlock Cover 6.
- Universal Cover/Tassel 7.
  - Cord Equalizer
- Equalizer Housing 9.
- 10. Tassel Cord
- 11. Fabric
  - 3/4" Pleat Semi-Opaque
  - 3/4" Pleat Opaque
- 12. Filler Strip
- 13. Bottom Rail
- 14. Bottom Rail End Cap
- 15. Pocket & Ferrule



### EASYRISE™ COMPONENTS (Fig.2)

- Headrail 1.
- 2. Headrail End cap
- **Clutch Mount Cover** 3.
- **Clutch Mount Assembly** 4.
- 5. Gear Box Assembly
- Locking Collar with Set Screw 6.
- Cord Sprocket 7.
- 8. Cord Loop
- Universal Cord Tensioner q
- 10a. Lift Spool (Standard)
- 10b. Lift Spool (Long Drop)
- 11a. Spool Support (Standard)
- 11b. Spool Support (Long Drop)
- 12. Spool Support Adaptor

- 13. V-Shaft
- 14. 0.9mm Cord
- **Drop Stop Assembly** 15.
- Drop Stop Housing 16.
- 17 Fabric
- Filler Strip 18.
- Duette® Bottom Rail 19.
- 20. Duette Bottom Rail End Cap
- 21. Pocket & Ferrule
- 22. Valance
- 23. Light-Block Strip
- Bottom Rail Weight 24.
- Universal Cord Tensioner 25.
  - Mounting Kit (Inside/Outside)

## **PRODUCT SPECIFICATIONS**

### PART 2 – PRODUCTS

### 2.01 ACCEPTABLE MANUFACTURER

- A. Hunter Douglas Architectural / 13915 Danielson St., Ste, 100/ Poway, CA 92064 / Phone: 800-727-8953 / Fax: 800-205-9819 / Website: HDarchitectural.com or architect approved equivalent.
- B. Product substitutions must be approved by architect minimum of 30 days prior to close of bid.

#### 2.02 COMMERCIAL HONEYCOMB SHADES

- A. PRODUCT: Hunter Douglas "Duette® FR Honeycomb Shades"
- **B. MATERIALS:**
- 1. FABRIC: Permanent flame-resistant textured, non-woven polyester formed into opaque 3/4" hexagonal honeycomb cells in stacked tubular construction. Single cell construction; with each cell an independent piece of fabric and containing a metal-lized polyester film core. Finish selected by architect from manufacturer's available contract colors.
- **HEAD/BOTTOM RAIL:** Standard 3/4" fabric type measuring 1.875" x .460" x .040" thick, EasyRise™ 2" x 1.875" x .050" thick headrail with bottom rail measuring 2. 1.875" x .460" x .469" thick. Constructed of aluminum alloy 6063. Internally fit with components required for specified performance and designed for smooth, quiet, trouble-free operation. Finish to be standard polyester based paint with a fabric-covered valance to coordinate with fabric (EasyRise<sup>™</sup> headrail white finish, bottom rail to coordinate with fabric). Ends fitted with polycarbonate end caps color coordinated with fabric (EasyRise™ headrail end caps white, bottom rail end caps color-coordinated to sill rail).
- LIFTING MECHANISM: Molded engineering plastic cordlock color-coordinated to 3. fabric with stainless steel components providing durable and crash-proof operation (EasyRise™ white engineered plastic rotary clutch mechanism provides ease of operation when continuous cord loop is activated and holds shade in place unless force is applied). Color coordinated braided polyester .035" lift cord and .086" tassel cord, tassel, and stop-ball (EasyRise™ color-coordinated braided polyester .11" continuous cord loop provides uniform cord length with polycarbonate cored tensioner for additional safety. White nylon covered polyester 2.45mm wide x 0.17mm thick lift tape allows for easy operation of heavy shades). Located on either side of individual shade unit as per architect's request.
- 4. MOUNTING HARDWARE: Manufacturer's standard polycarbonate universal hidden brackets (EasyRise™ nylon coated zinc-plated 1040 steel HR steel), provide a sleek, unobtrusive appearance.
- ADDITIONAL AVAILABLE OPTIONS: Top-Down, Top-Down/Bottom-Up, 2 Blinds on 5. 1 Headrail, Specialty Shapes, Skylight System, Hold Down Brackets, Motorization (EasyRise™: Hold Down Brackets, Motorization)

## 2.03 FABRICATION

A. Blind measurements shall be accurate to within + 1/8" or as recommended in writing by manufacturer.

## 2.04 FINISHES

A. FABRIC finish to be duotone with neutral tone facing the exterior and color selection facing the interior. Color selection from the following: Opaque (D23): 951 Daisy White, 457 Journal, 682 Platinum, 989 Bisque, 687 Toasted Almond, 695 Autumn Harvest, 686 Truffle; Semi-Opaque (D22): 951 Daisy White, 457 Journal, 907 Beach Shells, 989 Bisque, 682 Platinum, 713 Pearl Gray, 733 Patina Gray, 687 Toasted Almond, 695 Autumn Harvest, 686 Truffle, 750 Graphite, 749 Black Onyx.