



## ACUSTICA F58

Gio Minelli & Marco Fossati



Established in the Venetian countryside in 1961, Fabbian is one of the premier Italian lighting manufacturers operating in the modern design market with the design and manufacturing of lighting fixtures for commercial, residential, and custom needs. This rich history, combined with traditional Italian craftsmanship and the finest quality materials, keeps Fabbian a prominent brand internationally recognized in the architectural and design communities worldwide.

Fabbian continues to innovate by continuously researching new materials, finishes, styles, and aesthetics. Fabbian's factory is based in the Veneto region of Italy, and it has access to a vast network of

# ACUSTICA F58

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F58 Acustica was inspired by a Drum Cymbal, the antithesis of auditory comfort.

The large and thin lampshade is designed to absorb surrounding sounds and create a high level of acoustic comfort.

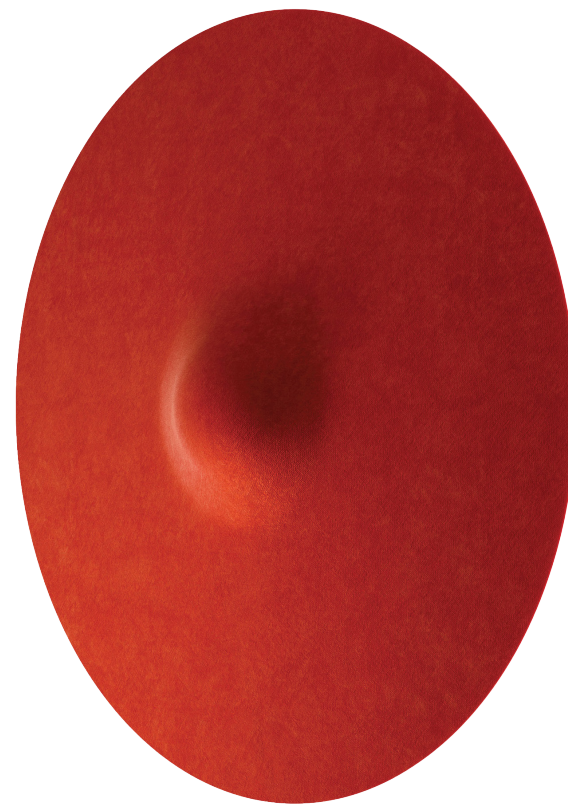
Offered in pendant or wall/ceiling fixture form in seven standard colors, an array of custom colors, and three large-scale diameters, Acustica is an ideal solution for new construction and retrofitting of public spaces, such as restaurants, luxury offices, and large waiting areas that require refined design and acoustic solutions.





Acustica pendants' shades can adjust from level to inclined positions for dynamic and creative arrangements around its central fixed light source.

Acustica Wall/Ceiling fixtures add geometric design elements while providing acoustic comfort and ambient illumination.



## Pendant Technical Specifications

### Light Source:

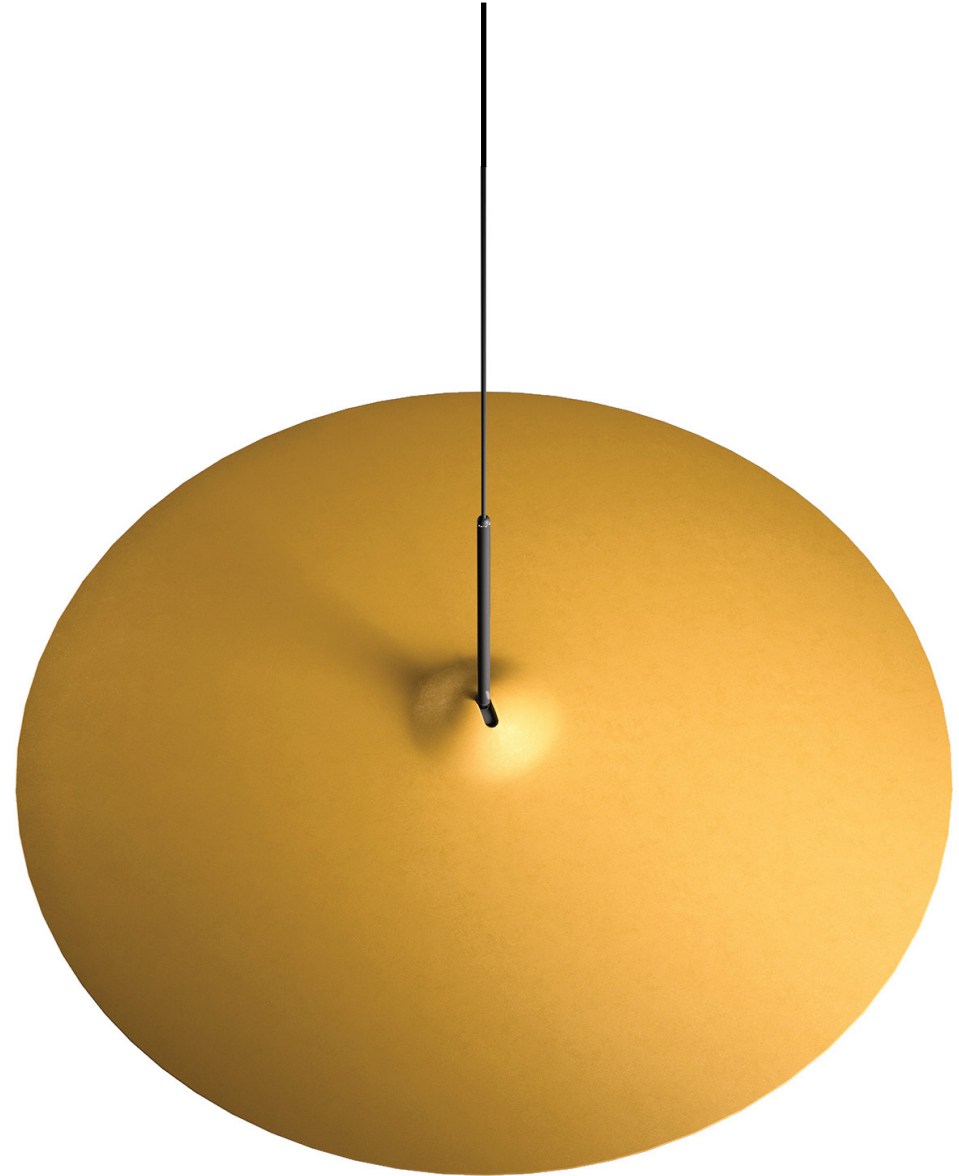
- 18W LED Source, 90+ CRI
- CCT: 3000K, 2700K
- Lumens: 2018 Source, 1604 Delivered
- 50,000 Hours L90/B10
- Flicker Free, 3-MacAdam Step Binning

### Electrical:

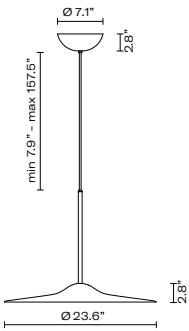
- 120V-277V, UNV Driver
- 0-10V Dimming

### Mechanical:

- IP40, DRY Rated
- Shade: Recycled PET & Polyester Fiber
- Light: Black Aluminum with PMMA Acrylic Lens
- Sizes: 2' (5 pounds), 3' (9 pounds), 4' (13 pounds)



PENDANTS

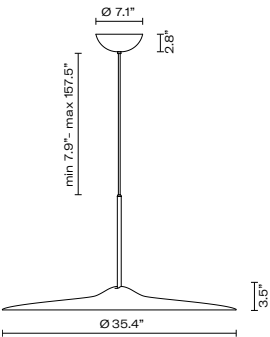


LED 100-277V  
1x20W  
Available in 2700K or 3000K  
(4000K by request)  
1604lm, CRI 90+  
IP40

0-10V Dimming

Included: LED, Dimmable electronic driver

| Code        |            |       |
|-------------|------------|-------|
| F58 A71A 01 | White      | 3000K |
| F58 A71A 02 | Black      | 3000K |
| F58 A71A 06 | Ocean      | 3000K |
| F58 A71A 32 | Coral      | 3000K |
| F58 A71A 37 | Concrete   | 3000K |
| F58 A71A 43 | Lawn green | 3000K |
| F58 A71A 47 | Honey      | 3000K |
|             |            |       |
| F58 A72A 01 | White      | 2700K |
| F58 A72A 02 | Black      | 2700K |
| F58 A72A 06 | Ocean      | 2700K |
| F58 A72A 32 | Coral      | 2700K |
| F58 A72A 37 | Concrete   | 2700K |
| F58 A72A 43 | Lawn green | 2700K |
| F58 A72A 47 | Honey      | 2700K |



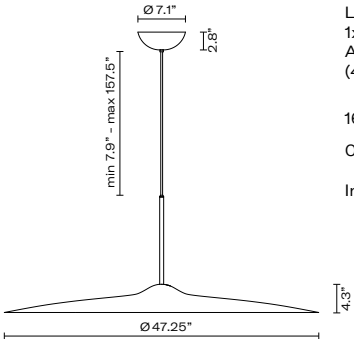
LED 100-277V  
1x20W  
Available in 2700K or 3000K  
(4000K by request)

1604lm, CRI 90+

0-10V Dimming

Included: LED, Dimmable electronic driver

|             |            |       |
|-------------|------------|-------|
| F58 A11A 01 | White      | 3000K |
| F58 A11A 02 | Black      | 3000K |
| F58 A11A 06 | Ocean      | 3000K |
| F58 A11A 32 | Coral      | 3000K |
| F58 A11A 37 | Concrete   | 3000K |
| F58 A11A 43 | Lawn green | 3000K |
| F58 A11A 47 | Honey      | 3000K |
|             |            |       |
| F58 A12A 01 | White      | 2700K |
| F58 A12A 02 | Black      | 2700K |
| F58 A12A 06 | Ocean      | 2700K |
| F58 A12A 32 | Coral      | 2700K |
| F58 A12A 37 | Concrete   | 2700K |
| F58 A12A 43 | Lawn green | 2700K |
| F58 A12A 47 | Honey      | 2700K |



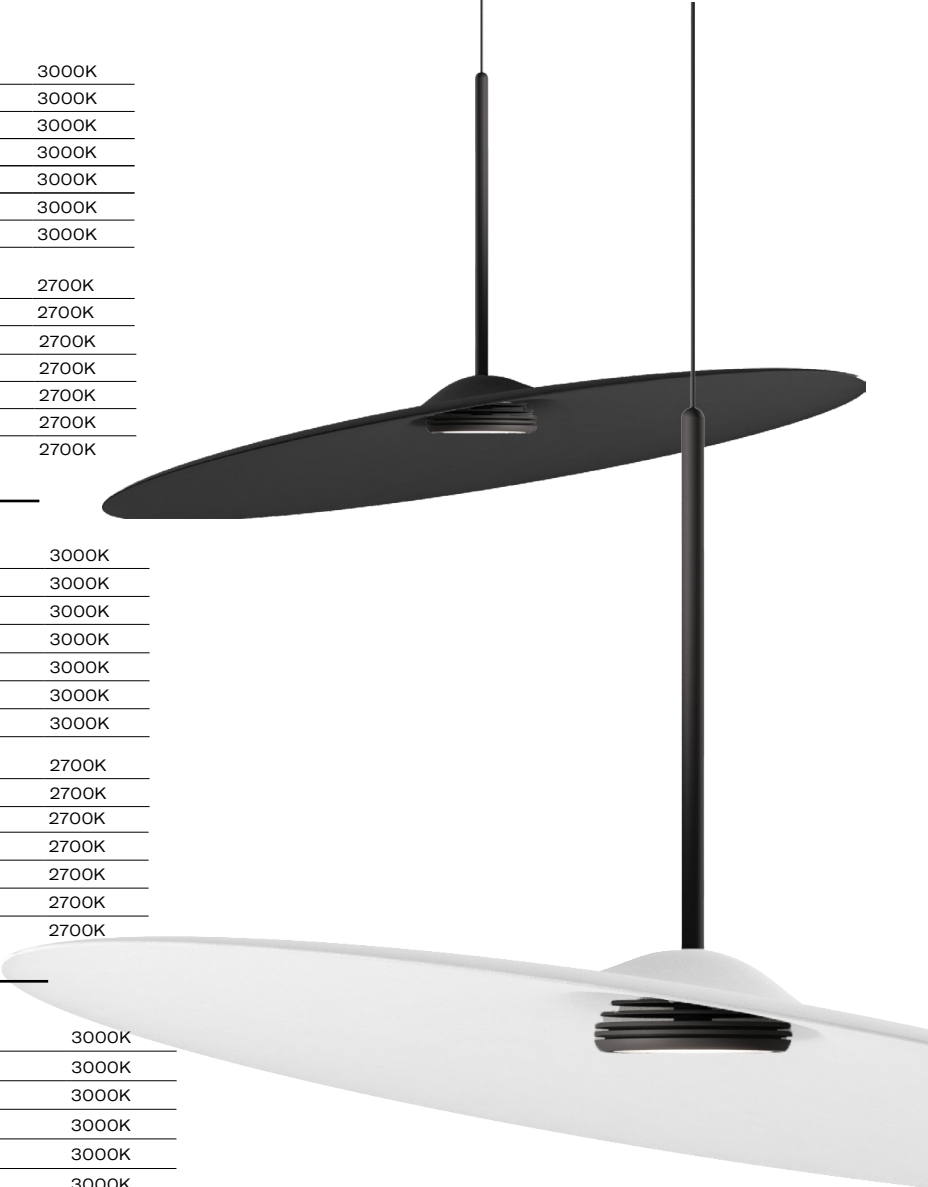
LED 100-277V  
1x20W  
Available in 2700K or 3000K  
(4000K by request)

1604lm, CRI 90+

0-10V Dimming

Included: LED, Dimmable electronic driver

|             |            |       |
|-------------|------------|-------|
| F58 A31A 01 | White      | 3000K |
| F58 A31A 02 | Black      | 3000K |
| F58 A31A 06 | Ocean      | 3000K |
| F58 A31A 32 | Coral      | 3000K |
| F58 A31A 37 | Concrete   | 3000K |
| F58 A31A 43 | Lawn green | 3000K |
| F58 A31A 47 | Honey      | 3000K |
|             |            |       |
| F58 A32A 01 | White      | 2700K |
| F58 A32A 02 | Black      | 2700K |
| F58 A32A 06 | Ocean      | 2700K |
| F58 A32A 32 | Coral      | 2700K |
| F58 A32A 37 | Concrete   | 2700K |
| F58 A32A 43 | Lawn green | 2700K |
| F58 A32A 47 | Honey      | 2700K |



## Wall/Ceiling Technical Specifications

### Light Source:

2'

- 37W LED Source, 90+ CRI
- CCT: 3000K, 2700K
- Lumens: 1725 Delivered

3'

- 72W LED Source, 90+ CRI
- CCT: 3000K, 2700K
- Lumens: 3295 Delivered

50,000 Hours L90/B10

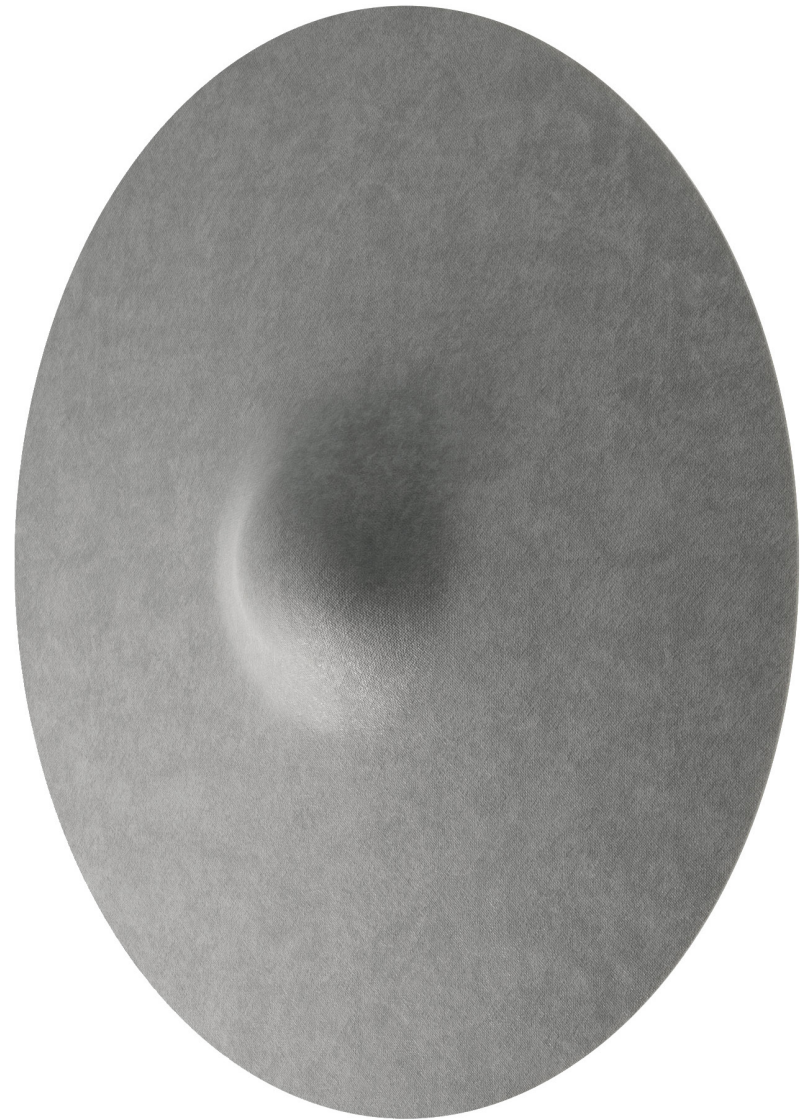
Flicker Free, 3-MacAdam Step Binning

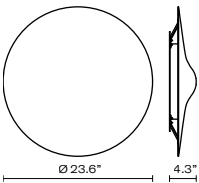
### Electrical:

- 120V-277V, UNV Driver
- 0-10V Dimming

### Mechanical:

- IP40, DRY Rated
- Shade: Recycled PET & Polyester Fiber



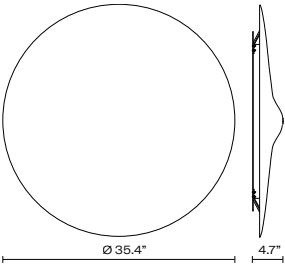


LED 100-277V  
1x37W  
Available in 2700K or 3000K  
(4000K by request)  
1725lm, CRI 90+  
IP40

0-10V Dimming

Included: LED, Dimmable electronic driver

| Code        |            |       |
|-------------|------------|-------|
| F58 G11A 01 | White      | 3000K |
| F58 G11A 02 | Black      | 3000K |
| F58 G11A 06 | Ocean      | 3000K |
| F58 G11A 32 | Coral      | 3000K |
| F58 G11A 37 | Concrete   | 3000K |
| F58 G11A 43 | Lawn green | 3000K |
| F58 G11A 47 | Honey      | 3000K |
|             |            |       |
| F58 G12A 01 | White      | 2700K |
| F58 G12A 02 | Black      | 2700K |
| F58 G12A 06 | Ocean      | 2700K |
| F58 G12A 32 | Coral      | 2700K |
| F58 G12A 37 | Concrete   | 2700K |
| F58 G12A 43 | Lawn green | 2700K |
| F58 G12A 47 | Honey      | 2700K |



LED 100-277V  
1x72W  
Available in 2700K or 3000K  
(4000K by request)

3295lm, CRI 90+

0-10V Dimming

Included: LED, Dimmable electronic driver

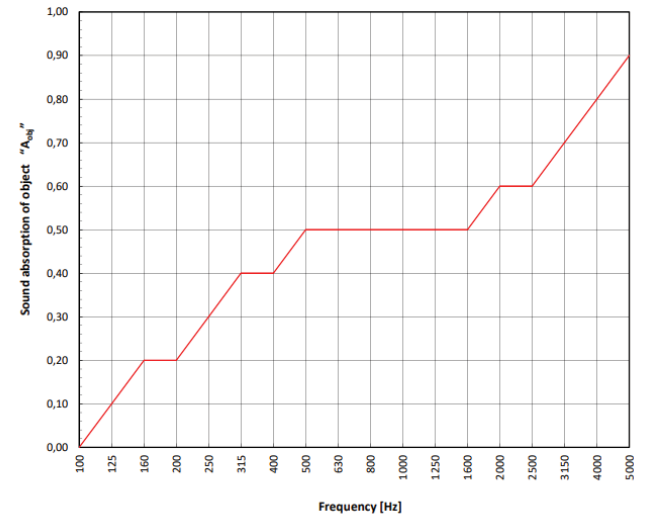
|             |            |       |
|-------------|------------|-------|
| F58 G31A 01 | White      | 3000K |
| F58 G31A 02 | Black      | 3000K |
| F58 G31A 06 | Ocean      | 3000K |
| F58 G31A 32 | Coral      | 3000K |
| F58 G31A 37 | Concrete   | 3000K |
| F58 G31A 43 | Lawn green | 3000K |
| F58 G31A 47 | Honey      | 3000K |
|             |            |       |
| F58 G32A 01 | White      | 2700K |
| F58 G32A 02 | Black      | 2700K |
| F58 G32A 06 | Ocean      | 2700K |
| F58 G32A 32 | Coral      | 2700K |
| F58 G32A 37 | Concrete   | 2700K |
| F58 G32A 43 | Lawn green | 2700K |
| F58 G32A 47 | Honey      | 2700K |

# Acoustic Testing

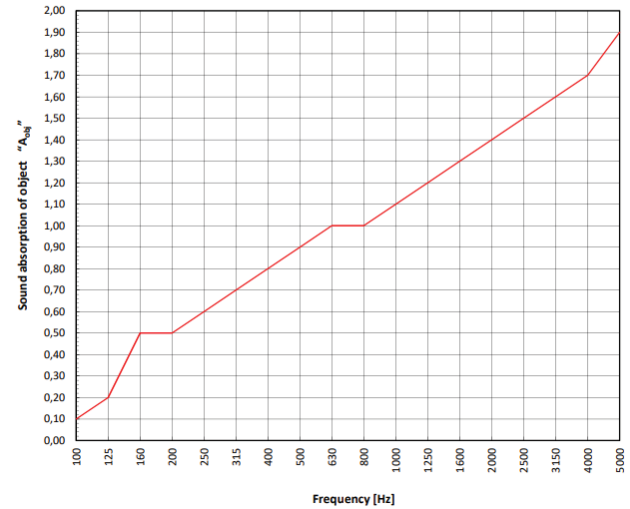


## ASTM C423-17 Testing Report

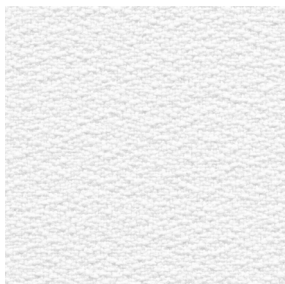
**3' Model**  
ONE-THIRD-OCTAVE BAND  
SOUND ABSORPTION OF OBJECT "A<sub>obj</sub>"



**4' Model**  
ONE-THIRD-OCTAVE BAND  
SOUND ABSORPTION OF OBJECT "A<sub>obj</sub>"

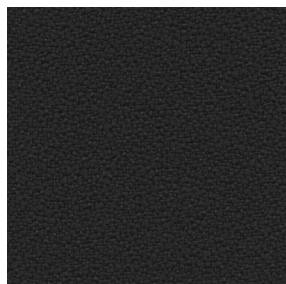


## 7 Standard Colors



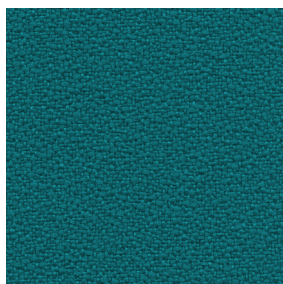
FAB 01 - White

0001



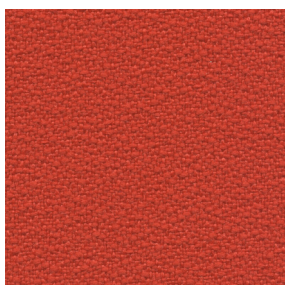
FAB 02 - Black

8033



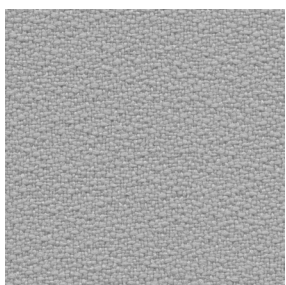
FAB 06 - Ocean

7023



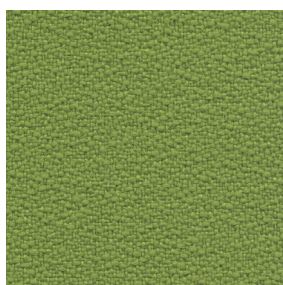
FAB 32 - Coral

3094



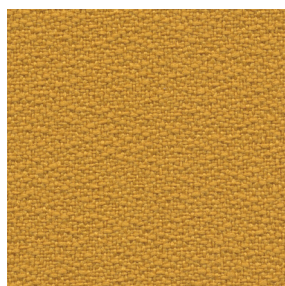
FAB 37 - Cement

8027



FAB 43 - Lawn Green

7011



FAB 47 - Honey

3083

## 45 Custom Color Options

5 piece minimum per color











