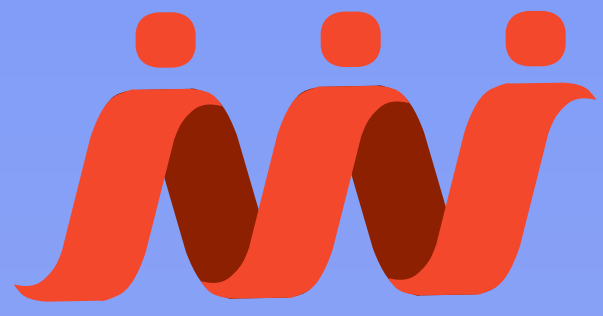




# TOCKKY

Panels are hi-efficient sound-absorbing solutions for school, home, and office use.

Tockky bring 27 colors in 7 thicknesses panels, from 9mm (3/8") for most common use.

High NRC 0.7 rated 24mm (1") panel.

Up to industry leading 72mm (3") thickness where the sound absorption meets no compromise.



## "Colorful Quiet"





Thickness  
**9mm(3/8")**

Size  
**4'x8';4'x9'**

PRODUCT - PET wall panel  
CONTENT - Recycled PET felt

Wall Instal  
**NRC 0,39**

1-1/2" AirGap  
**NRC 0,51**

Thickness  
**12mm(1/2")**

Size  
**4'x8';4'x9'**

PRODUCT - PET wall tile  
CONTENT - Recycled PET felt

Wall Instal  
**NRC 0,45**

1-1/2" AirGap  
**NRC 0,59**

Thickness  
**18mm(3/4")**

Size  
**4'x8';4'x9'**

PRODUCT - PET wall tile  
CONTENT - Recycled PET felt

Wall Instal  
**NRC 0,55**

1-1/2" AirGap  
**NRC 0,72**

Thickness  
**24mm(1")**

Size  
**4'x8';4'x9'**

PRODUCT - PET wall tile  
CONTENT - Recycled PET felt

Wall Instal  
**NRC 0,70**

1-1/2" AirGap  
**NRC 0,91**

Thickness  
**36mm(1-1/2")**

Size  
**4'x8';4'x9'**

PRODUCT - PET wall tile  
CONTENT - Recycled PET felt

Wall Instal  
**NRC 0,85**

1-1/2" AirGap  
**NRC 1.10**

Thickness  
**46mm(2")**

Size  
**4'x8';4'x9'**

PRODUCT - PET wall tile  
CONTENT - Recycled PET felt

Wall Instal  
**NRC 1.05**

1-1/2" AirGap  
**NRC 1.37**

Thickness  
**72mm(3")**

Size  
**4'x8';4'x9'**

PRODUCT - PET wall tile  
CONTENT - Recycled PET felt

Wall Instal  
**NRC 1.10**

1-1/2" AirGap  
**NRC 1.43**

**"TOCKKY"** Panel's standard size is **4'x8'** and **4'x9'** depends on thickness and color availability.  
Our panels can be manufactured up to **4'x10'** and **5'x10'**.  
That expands fabrication and installation options, as well as reduce cutting waste.

For significant improvement in **NRC**, we introduce "off-the-wall" grid mount that off-set panels from the wall 1-1/2".

TOCKKY PANELES

FRONT VIEW



SIDE VIEW



SIDE VIEW WITH MOUNT





Noise Reduction Coefficient (NRC)

|                        |               |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Distance from the wall | Frequency /Hz | 100  | 125  | 160  | 200  | 250  | 315  | 400  | 500  | 630  | 800  | 1000 | 1250 | 1600 | 2000 | 2500 | 3150 | 4000 | a    | NRC  |
|                        | 0mm / 0"      | 0.03 | 0.01 | 0.09 | 0.04 | 0.05 | 0.09 | 0.12 | 0.25 | 0.32 | 0.49 | 0.61 | 0.72 | 0.82 | 0.85 | 0.91 | 0.94 | 0.95 | 0.44 | 0.45 |
|                        | 50mm / 2"     | 0.20 | 0.16 | 0.22 | 0.32 | 0.46 | 0.56 | 0.63 | 0.80 | 0.89 | 1.03 | 1.04 | 0.99 | 1.07 | 1.00 | 0.93 | 0.97 | 0.92 | 0.81 | 0.80 |
|                        | 150mm / 6"    | 0.29 | 0.46 | 0.44 | 0.57 | 0.68 | 0.81 | 0.97 | 0.96 | 0.91 | 1.04 | 0.92 | 0.80 | 0.94 | 0.94 | 0.91 | 0.90 | 0.91 | 0.97 | 0.90 |



LEEDv4 CERTIFICATION

"TOCKKY" Panels are fire rated "A" based on ASTM-E84

"TOCKKY" Panels are industry leading LEEDv4 certified in 2019.  
Reference CDPH Standard Method v1.2, Table 4.1 LEED v4 - Low Emmiting Materials.

TEST RESULTS

| MODELING SCENARIO            | RESULT (PASS/FAIL) | TVOC (mg m <sup>-3</sup> ) |
|------------------------------|--------------------|----------------------------|
| Private Office (PO)          | PASS               | 0.1                        |
| School Classroom (SC)        | PASS               | < 0.1                      |
| Single Family Residence (R)* | PASS               | 0.4                        |

\*Note: The single family residence scenario is not yet a CDPH requirement. It is provided for informational purposes only.





# COLOR PALETTE



Black

#01



Ash

#02



Light Grey

#03



Dark Grey

#04



Thyme

#05



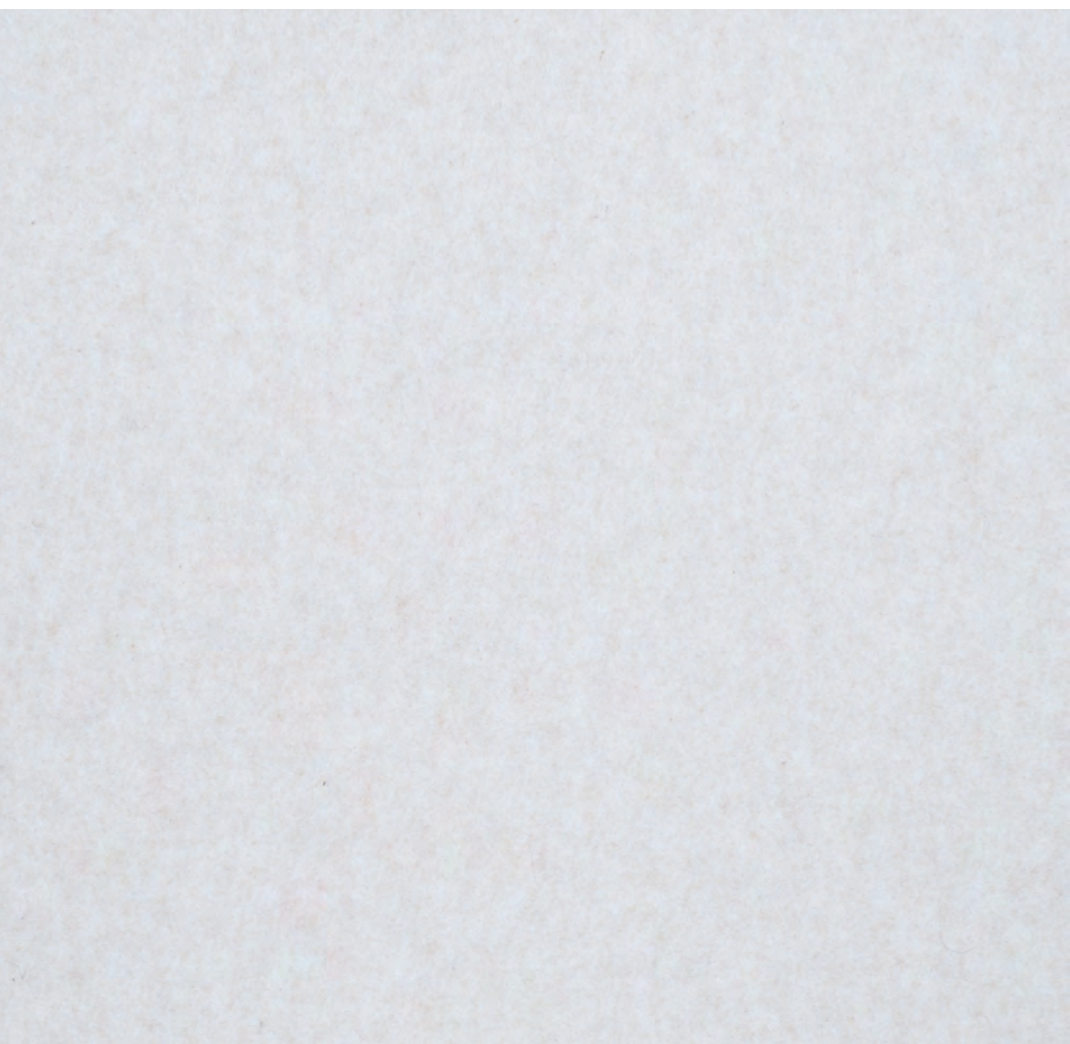
Pewter

#06



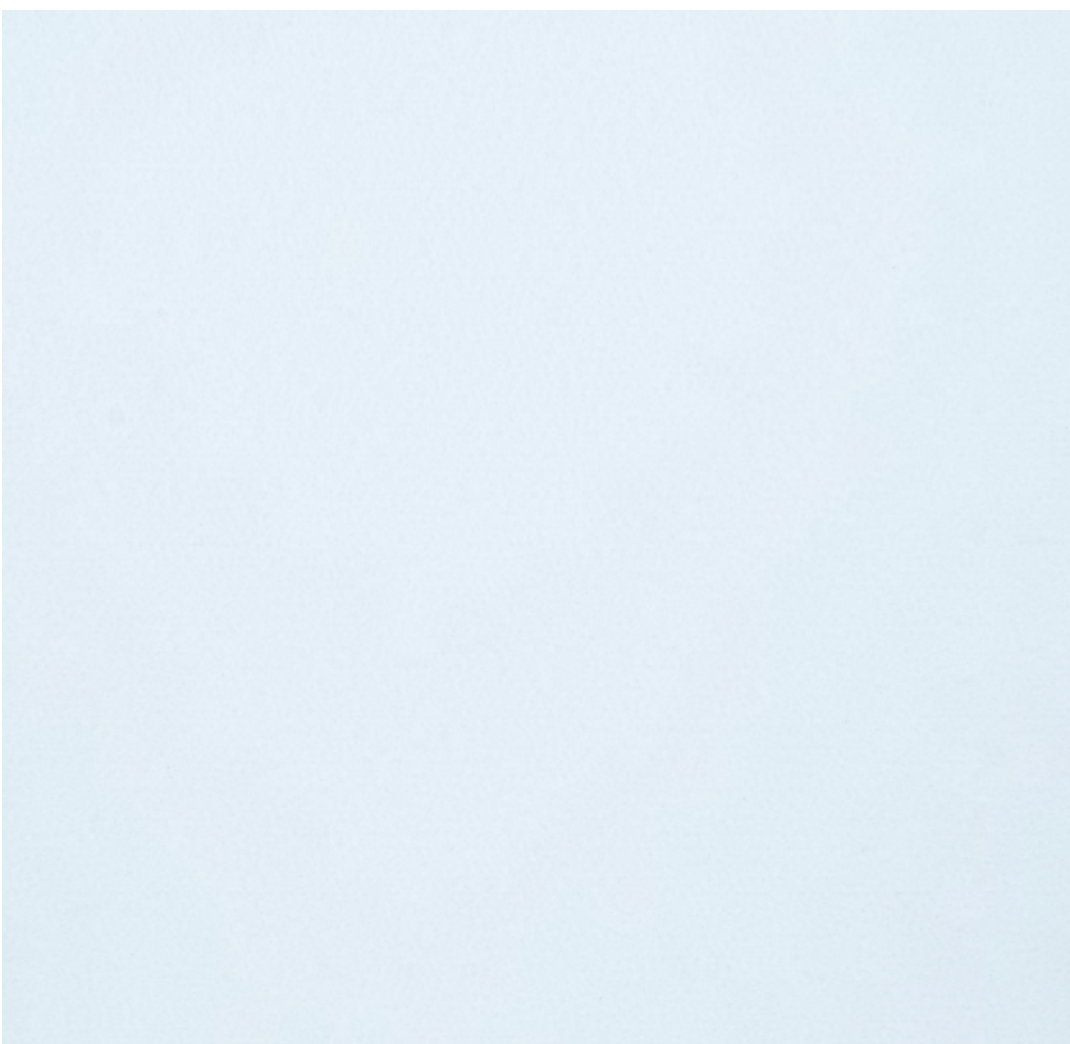
Periwinkle

#07



Cream

#08



White

#09





# COLOR PALETTE



Beige

#10



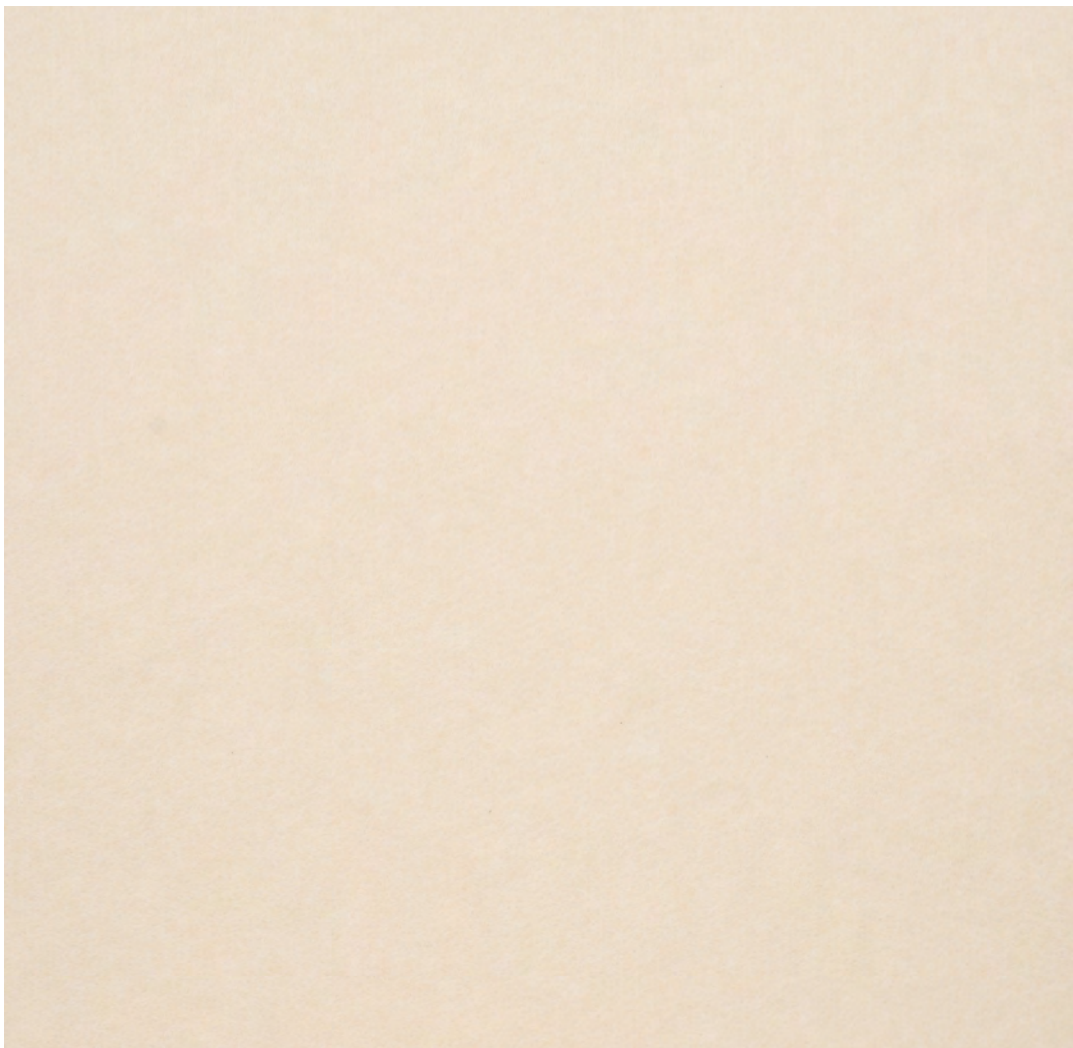
Brown

#11



Light Brown

#12



Egru

#13



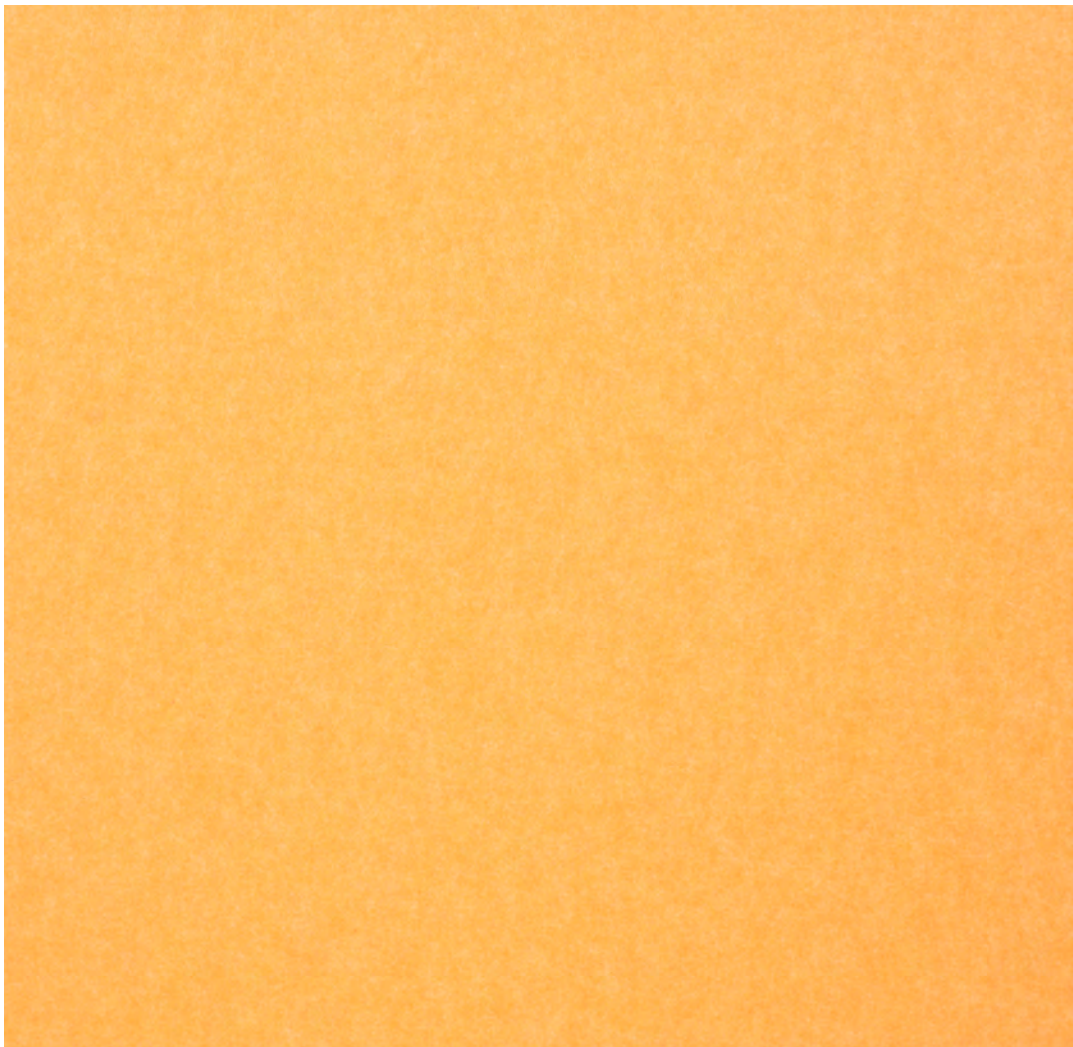
Taupe

#14



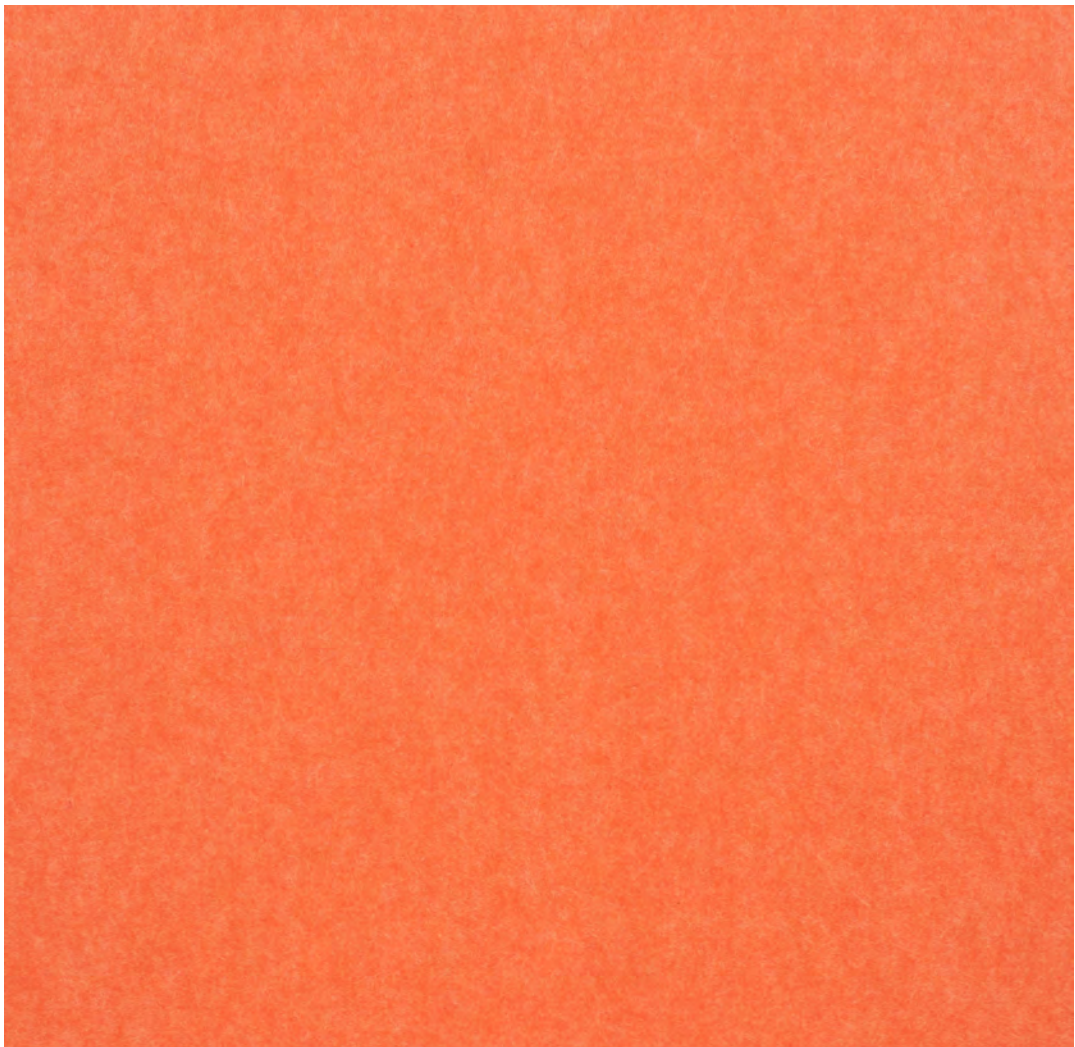
Yellow

#15



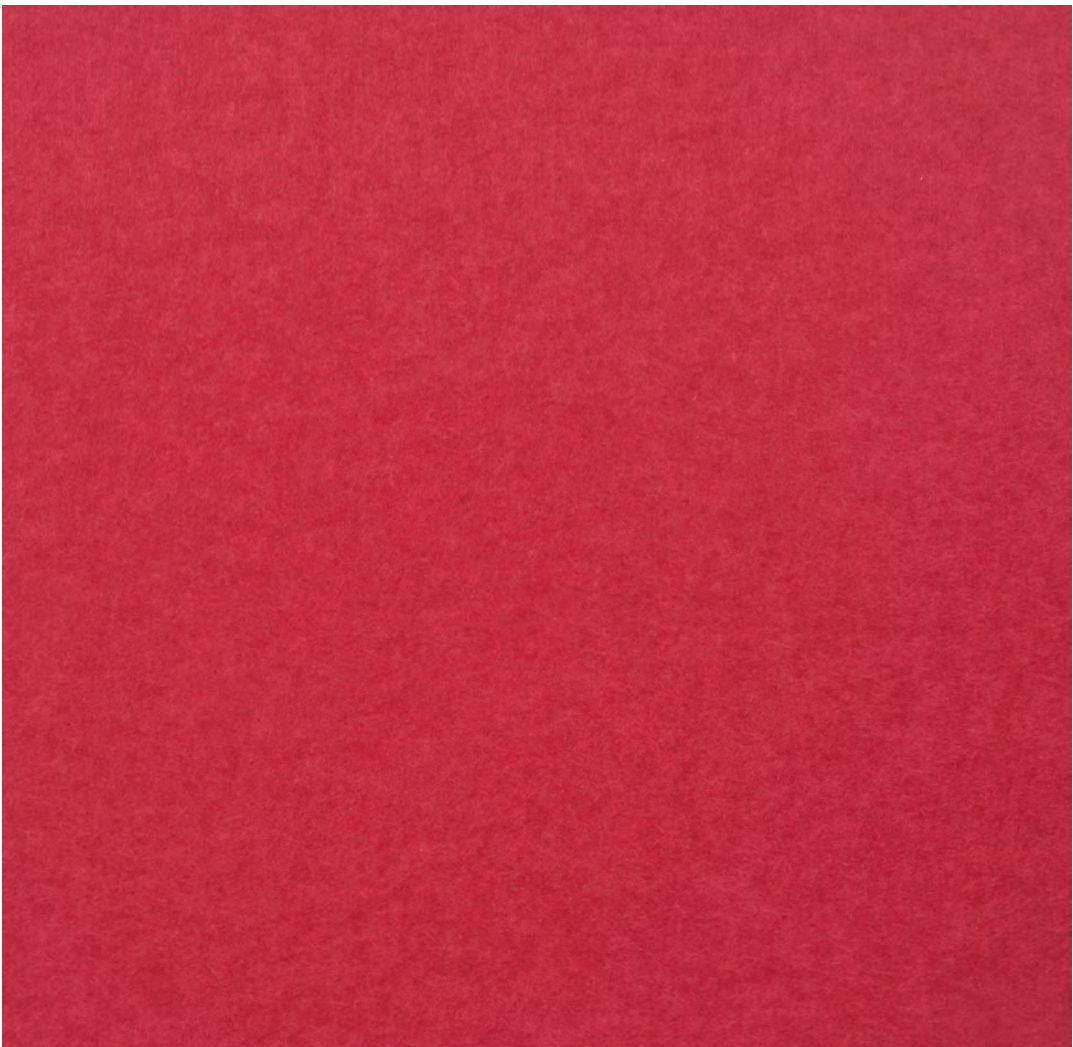
Aurantius

#16



Orange

#17



Red

#18



# COLOR PALETTE



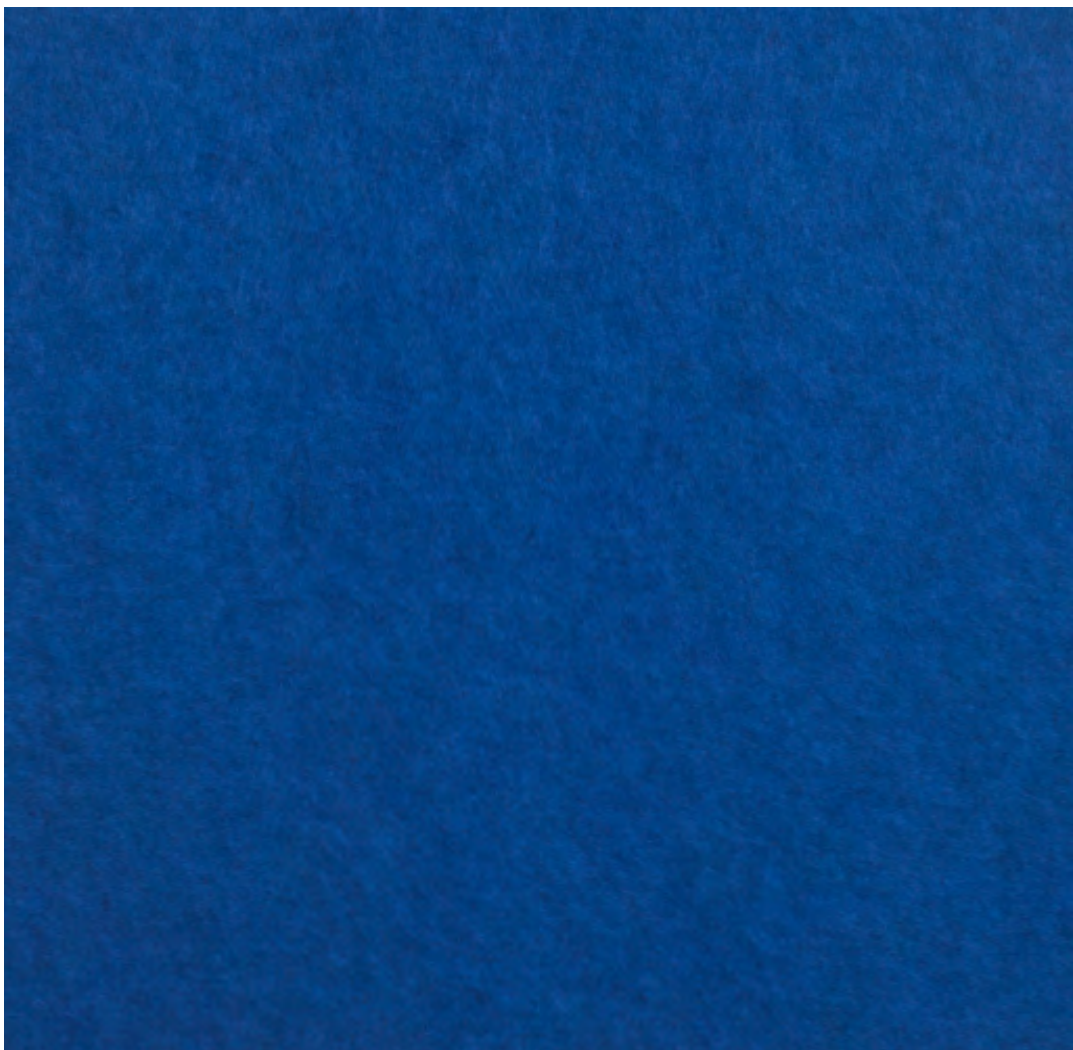
Purple #19



Studio #20



Violet #21



Navy #22



Blue #23



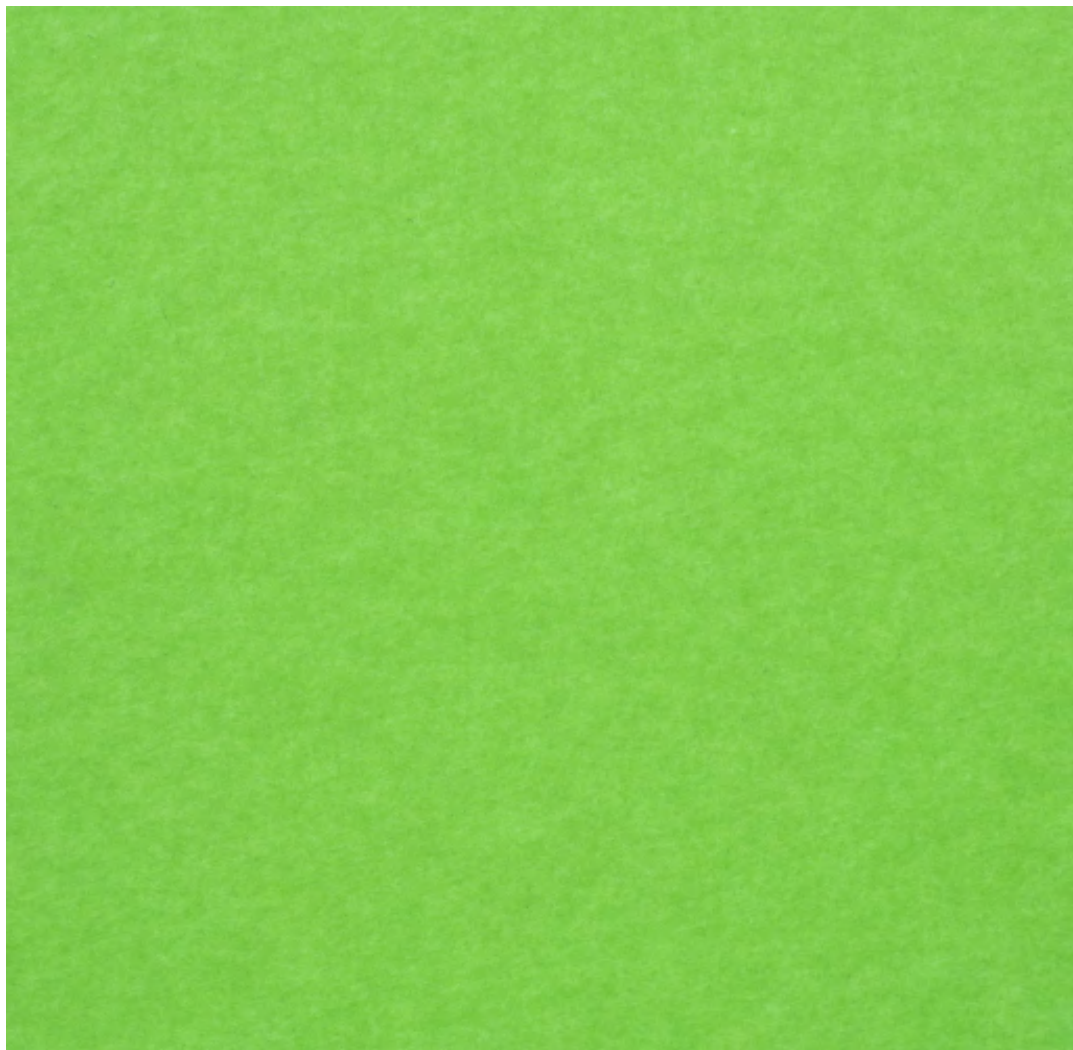
Light Blue #24



Lime #25



Light Lime #26



Green #27

