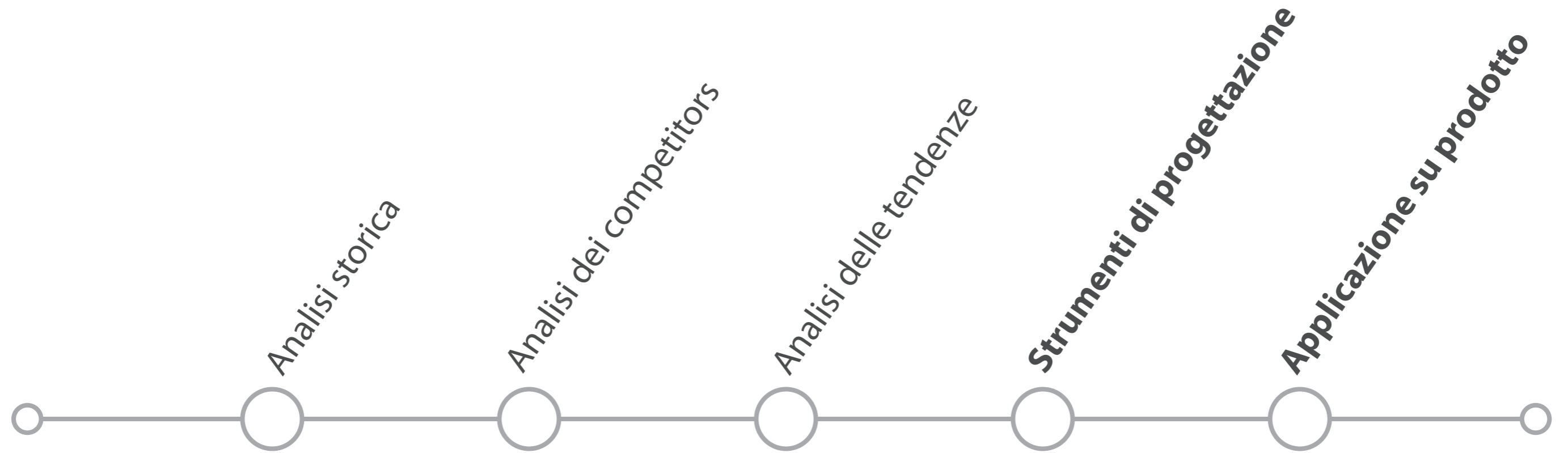


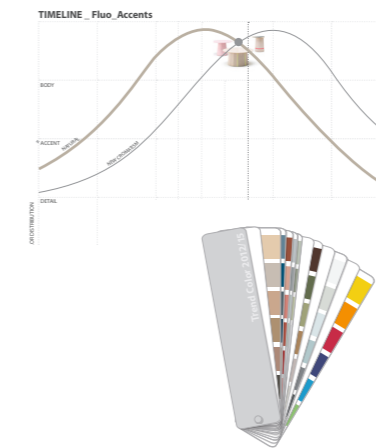
# Progettazione del Colore \_ FASI E STRUMENTI



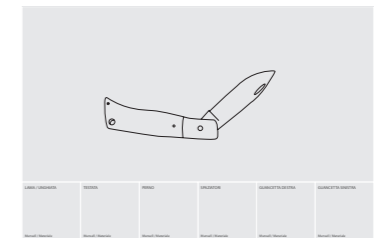
Scenari



Timeline  
Matrici  
Cartelle Colori



Schede  
Prodotto

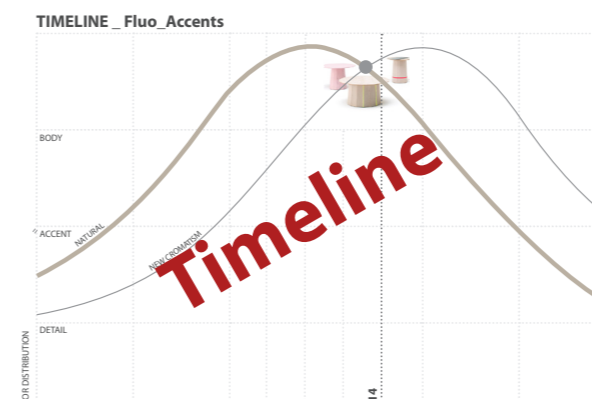


# DESIRE\_STRUMENTI DI PROGETTAZIONE DEL COLORE

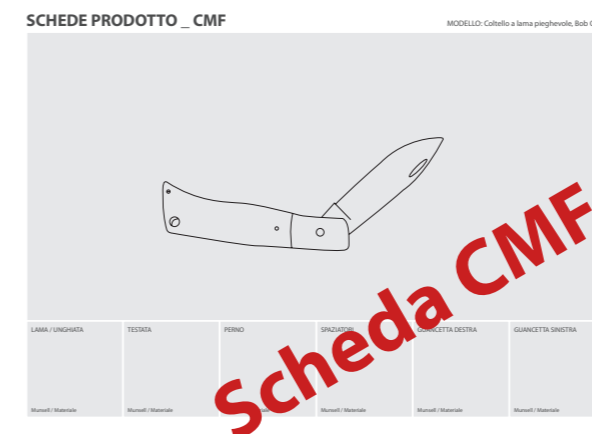
**OTTIMIZZARE IL NUMERO DI COLORI**  
**Matrice**



**AGGIORNARE I COLORI**  
**Timeline**  
**Cartelle colore**



**APPLICAZIONE SU PRODOTTO**  
**Scheda CMF**



# CODIFICA DEL COLORE \_ MUNSELL

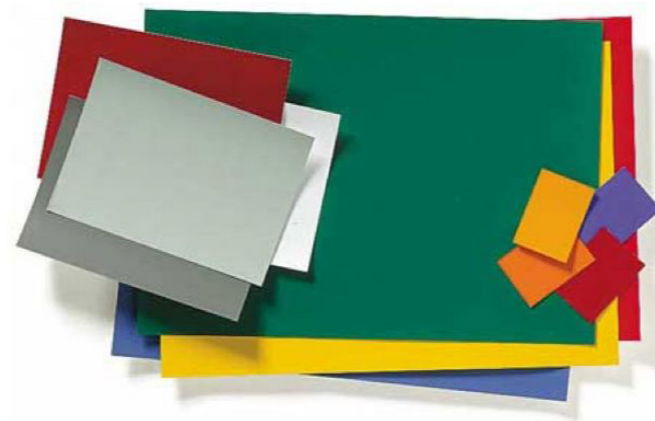
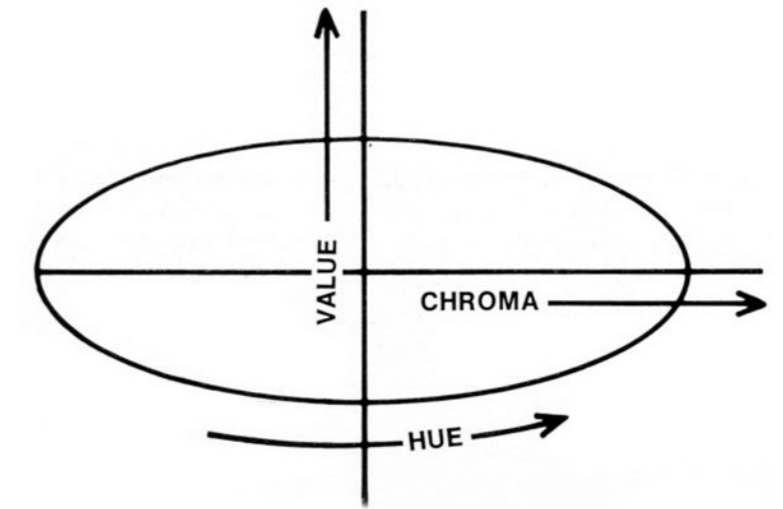


# CODIFICA DEL COLORE

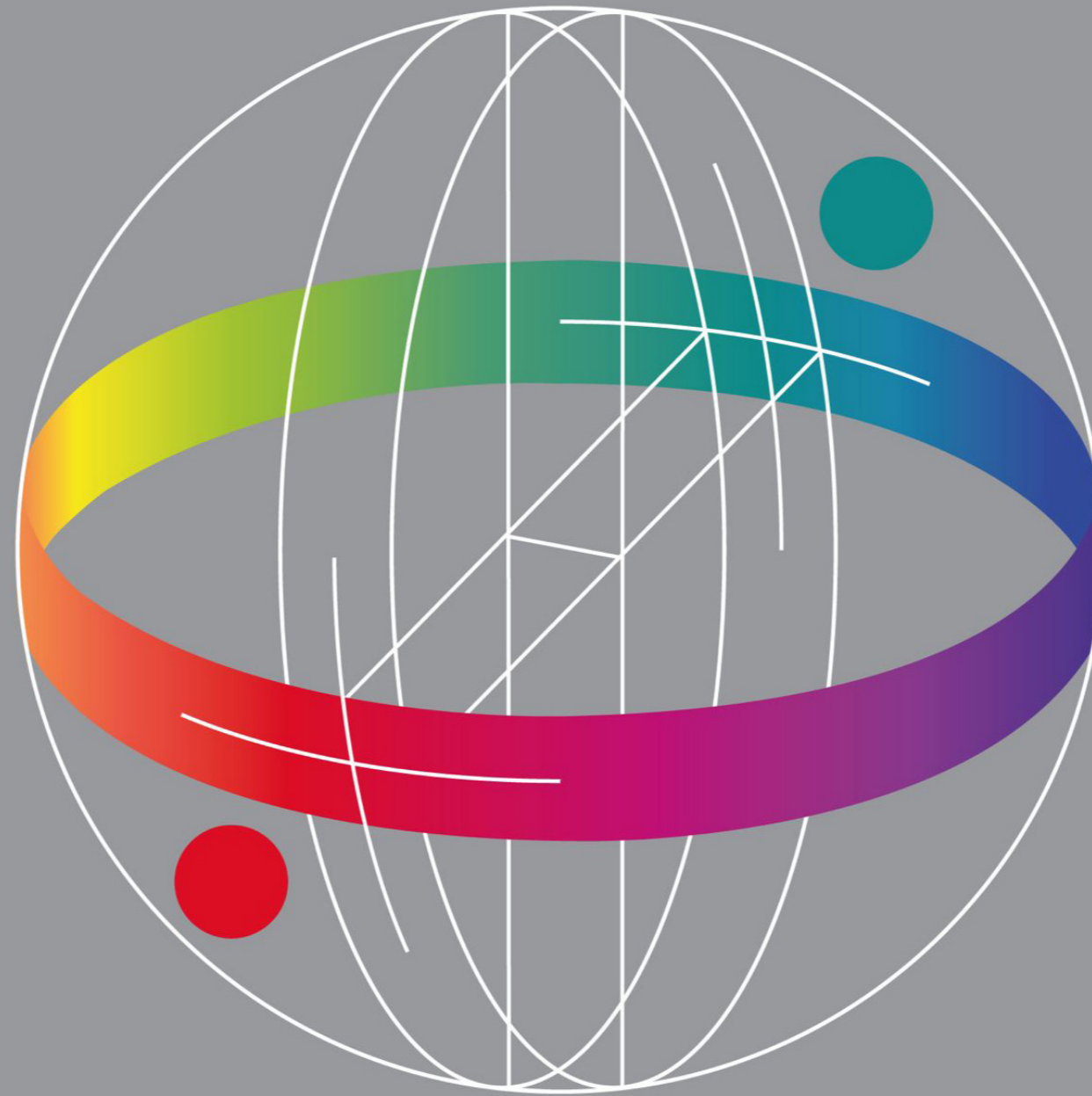
Le tre coordinate del colore

**TINTA\_CHIAREZZA\_SATURAZIONE**

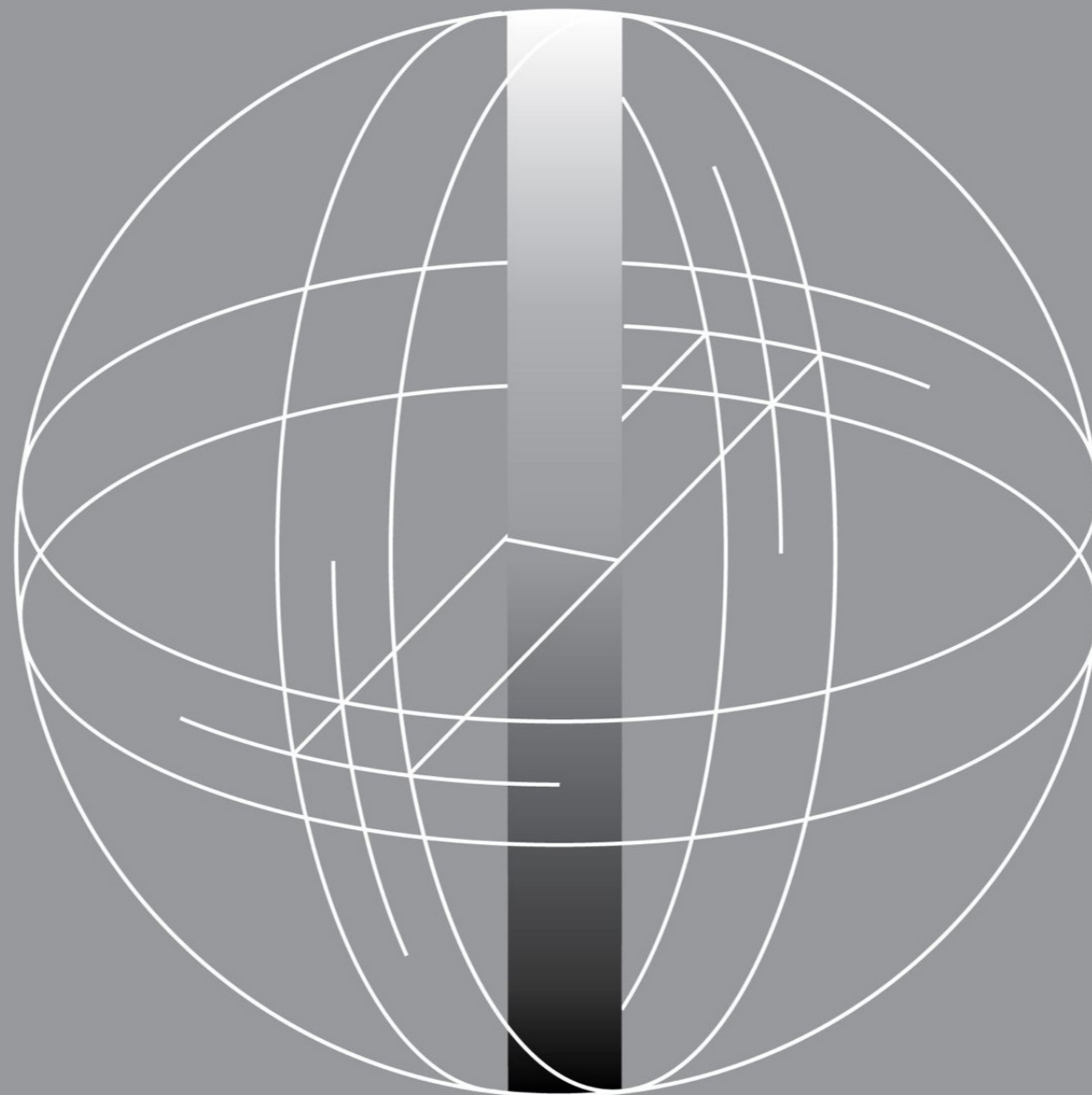
Codificare - Comunicare con precisione il Colore  
Munsell Color Atlas  
NCS Natural Color System



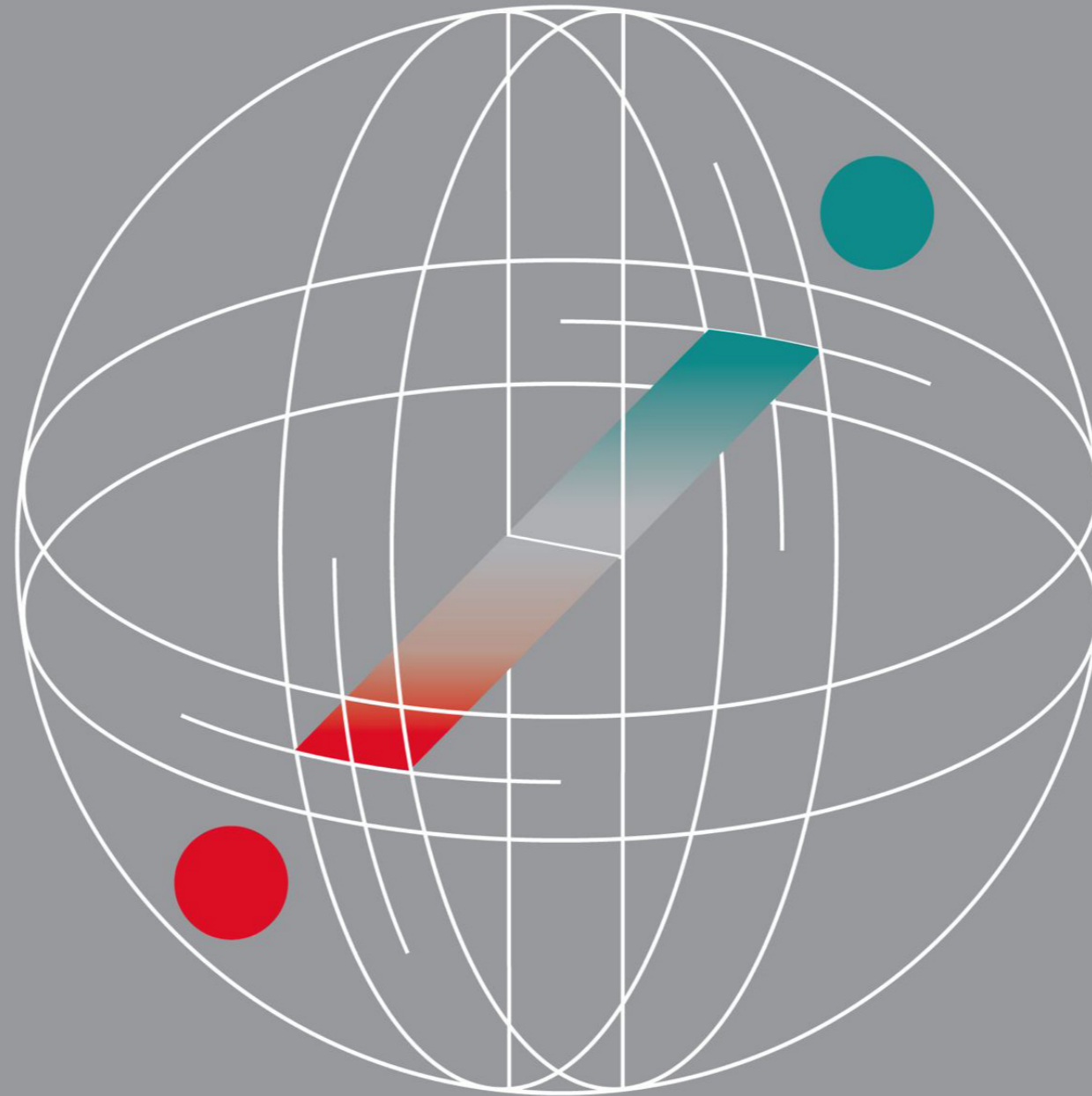
# TINTA\_HUE



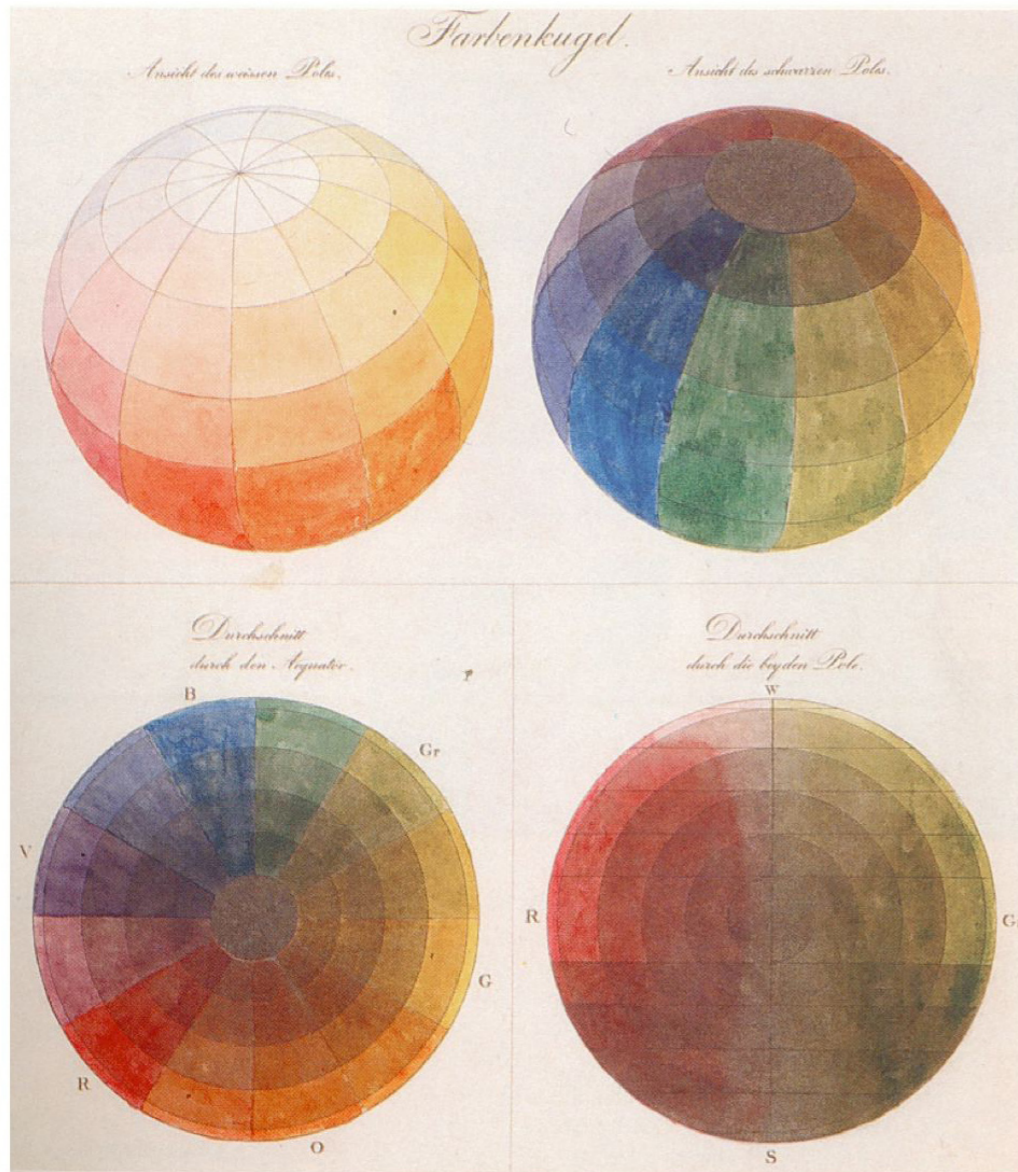
# CHIAREZZA \_ VALUE



# SATURAZIONE \_ CHROMA



Il solido di Munsell è una evoluzione della sfera di Otto Runge (1810).



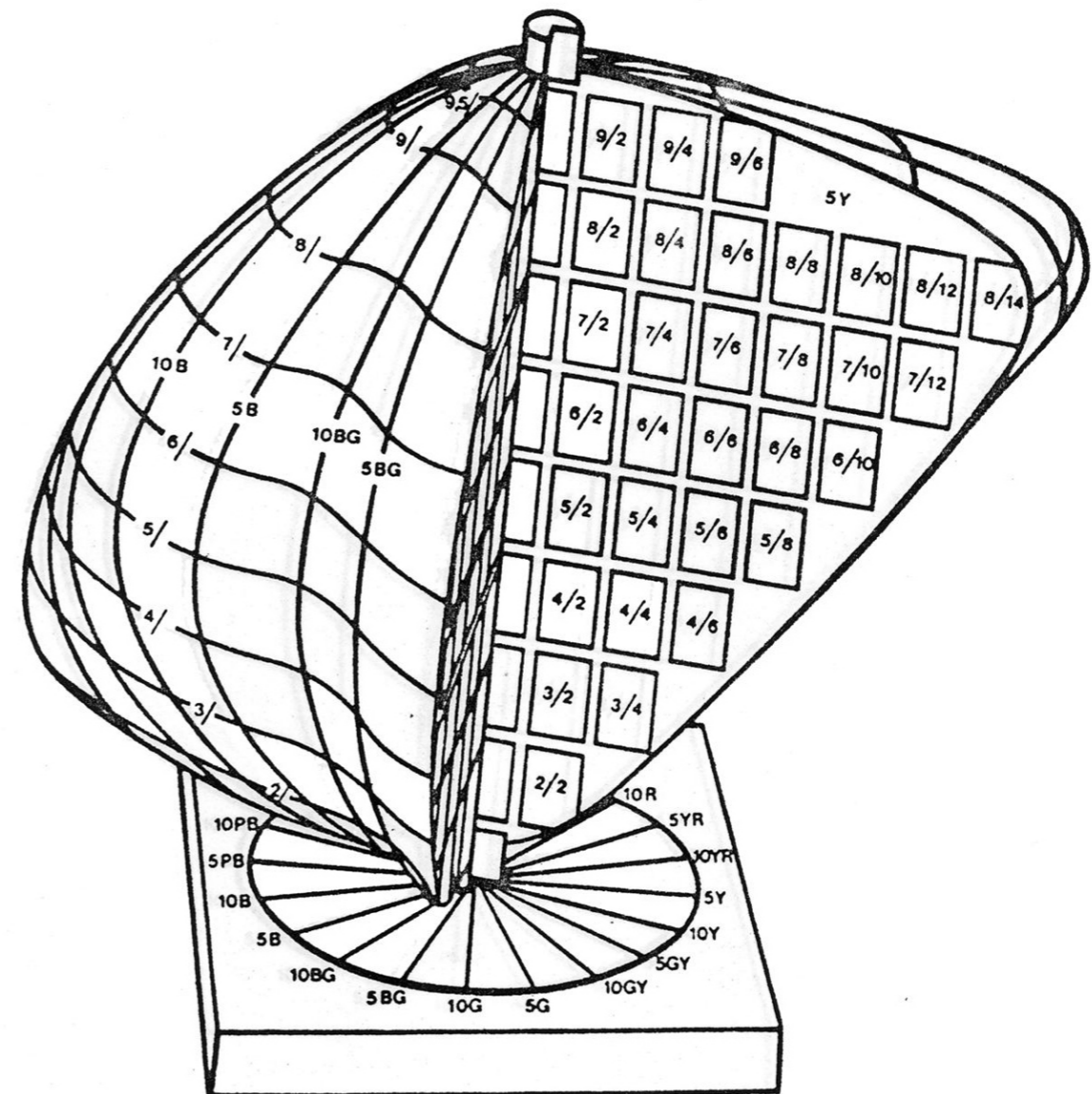
Sfera di Runge



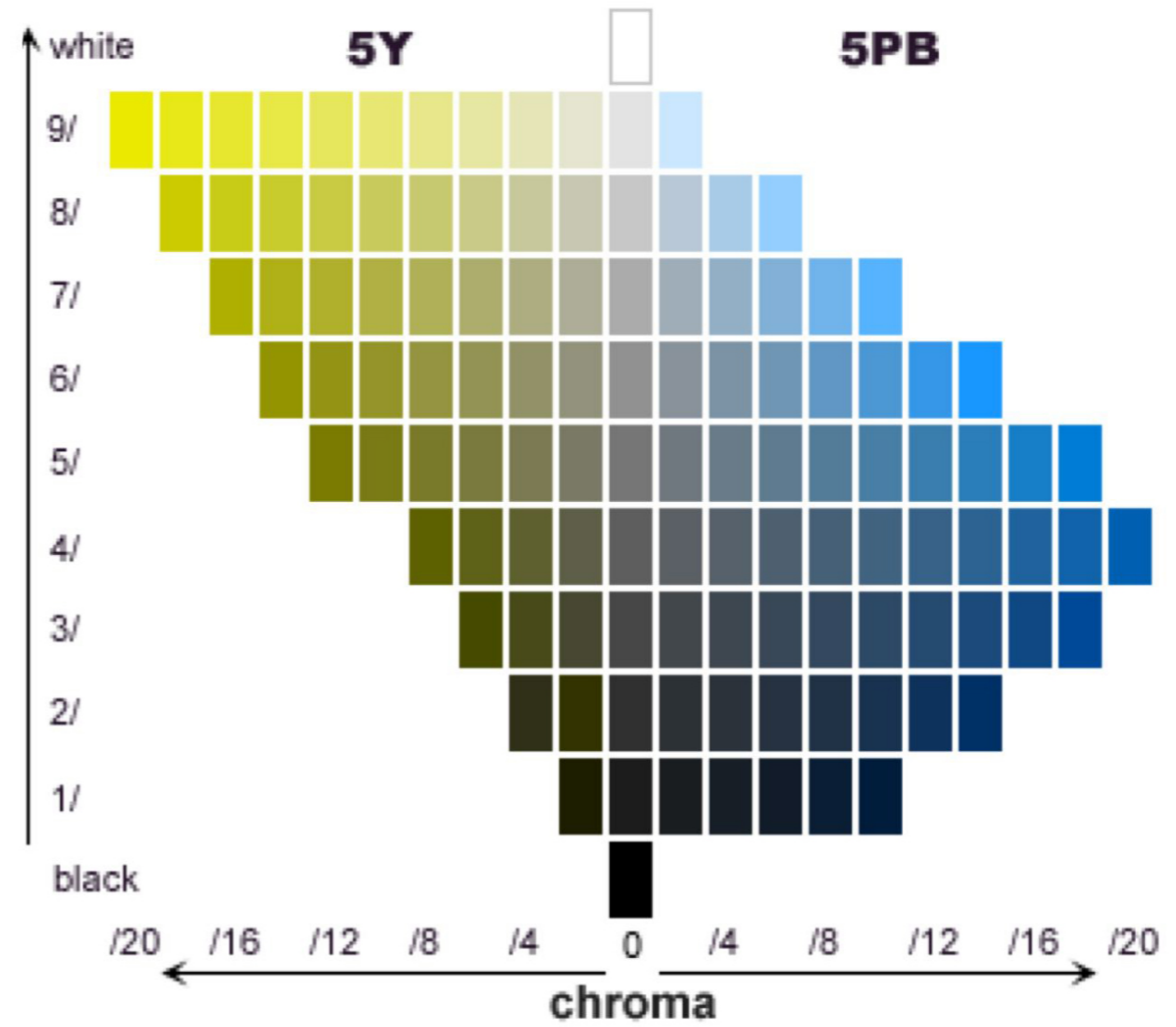
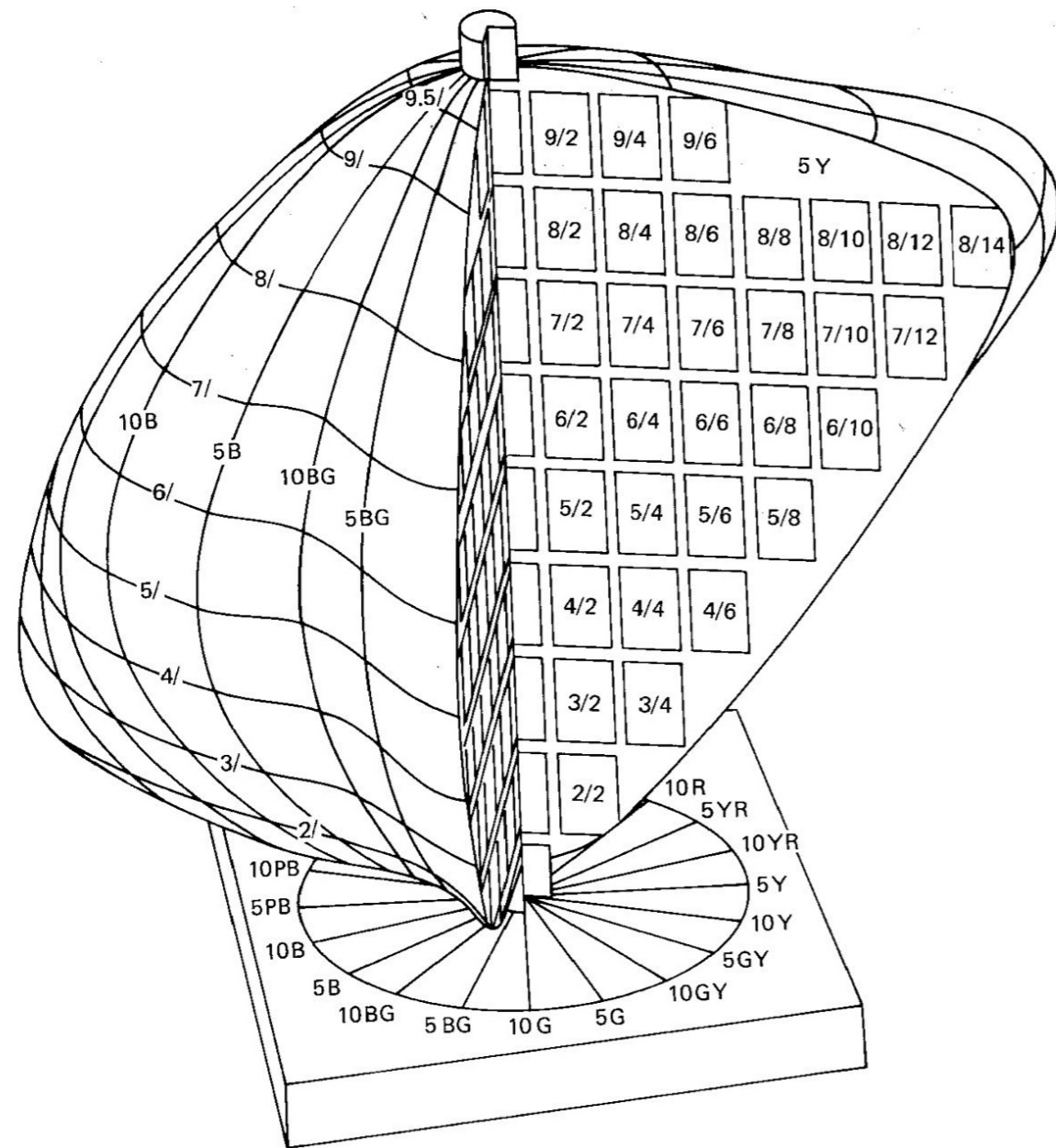
Solido di Munsell



# SISTEMA DI CODIFICA MUNSELL



# MUNSELL \_ SOLIDO DEL COLORE



# MUNSELL \_ CERCHIO CROMATICO

Cinque tinte principali:

**R**- red,

**Y**- yellow,

**G**- green,

**B**- blue

**P**- purple

Cinque tinte secondarie:

**YR**- yellow red,

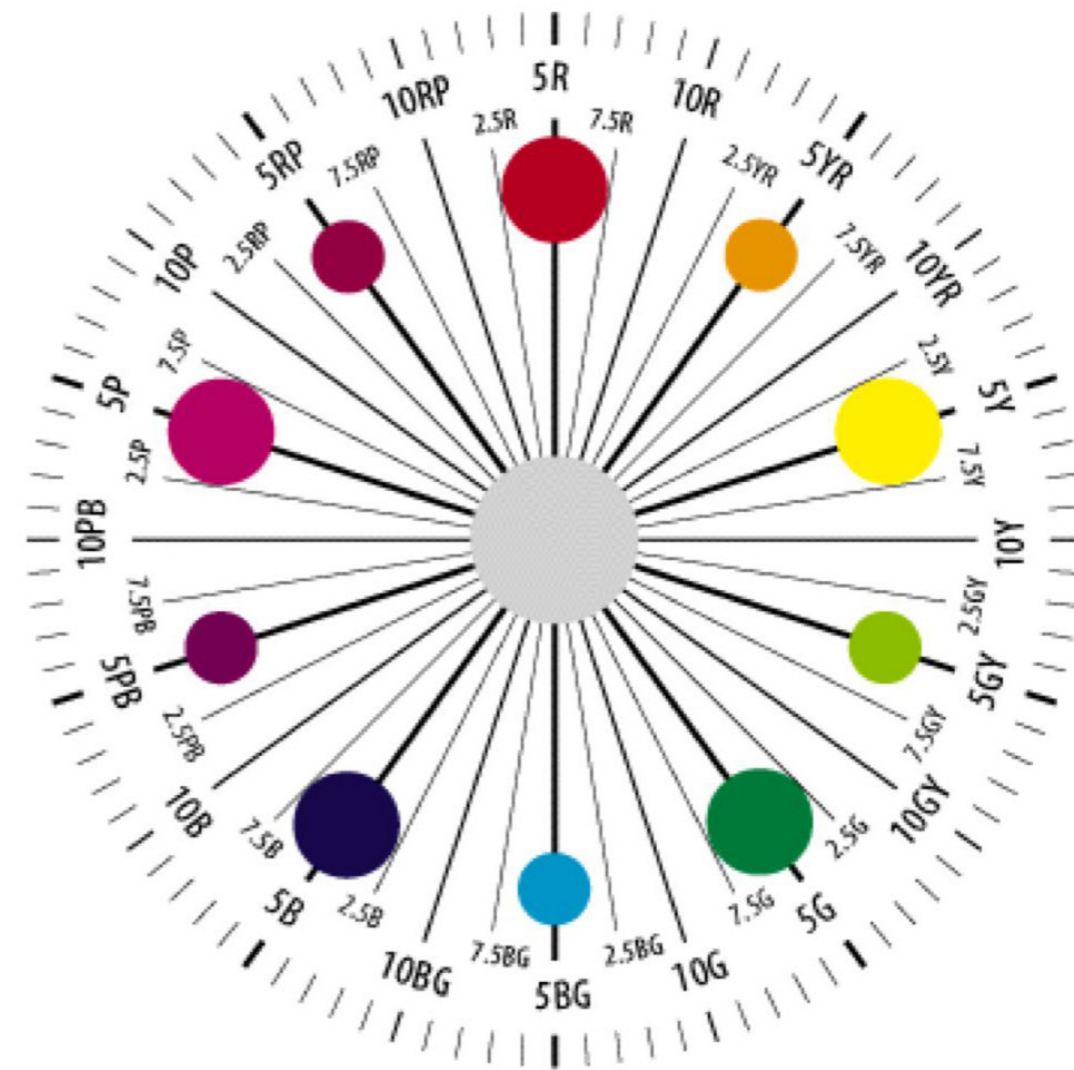
**GY**- green yellow,

**BG**- blue green,

**PB**- purple blue, and

**RP**-red purple).

**N**- Neutral colors



# NOTAZIONE MUNSELL



5R 4 / 12

Hue

Tinta

Value

Chiarezza

Chroma

Saturazione

# DESIRE\_STRUMENTI DI PROGETTAZIONE DEL COLORE

## MATRICE

PER POSIZIONARE \_ CONTROLLARE E  
OTTIMIZZARE IL NUMERO DI COLORI

Munsell & Pantone TPX

9,5														
9														
8														
7														
6														
5														
4														
3														
2														
	NEUTRAL	NATURAL	RED PURPLE	RED	ORANGE	ORANGE YELLOW	YELLOW	COLD YELLOW	YELLOW GREEN	GREEN	BLUE GREEN	BLUE	PURPLE BLU	PURPLE

# FORMAT\_Matrice Estesa 1/3

9,5				
9				
8				
7				
6				
5				
4				
3				
2				
	<b>N</b>	<b>N</b>	<b>N</b>	<b>N</b>

	<b>5R</b>	<b>7.5R</b>	<b>10R</b>	<b>2.5YR</b>	<b>5YR</b>	<b>7.5YR</b>	<b>10YR</b>	<b>2.5Y</b>	<b>5Y</b>
	16TPX	15TPX	14TPX	13TPX	11TPX	10TPX	9TPX	8TPX	7TPX

# FORMAT\_Matrice Estesa 2/3


**7.5Y**

**10Y**

**2.5GY**

**5GY**

**7.5GY**

**10GY**

**2.5G**

**5G**

**7.5G**

**10G**

**2.5BG**

**5BG**

**7.5BG**

**10BG**

**2.5B**

**5B**

6TPX

5TPX

4TPX

3TPX

2TPX

64TPX

61TPX

59TPX

57TPX

55TPX

.....

51 TPX

49TPX

47TPX

45TPX

# FORMAT\_Matrice Estesa 3/3


**7.5B**  
44TPX

**10B**  
43TPX

**2.5PB**  
42TPX

**5PB**  
40TPX

**7.5PB**  
38TPX

**10PB**  
37TPX

**2.5P**  
36TPX

**5P**  
35TPX

**7.5P**  
34TPX

**10P**  
33TPX

**2.5RP**  
26TPX

**5RP**  
24TPX

**7.5RP**  
22TPX

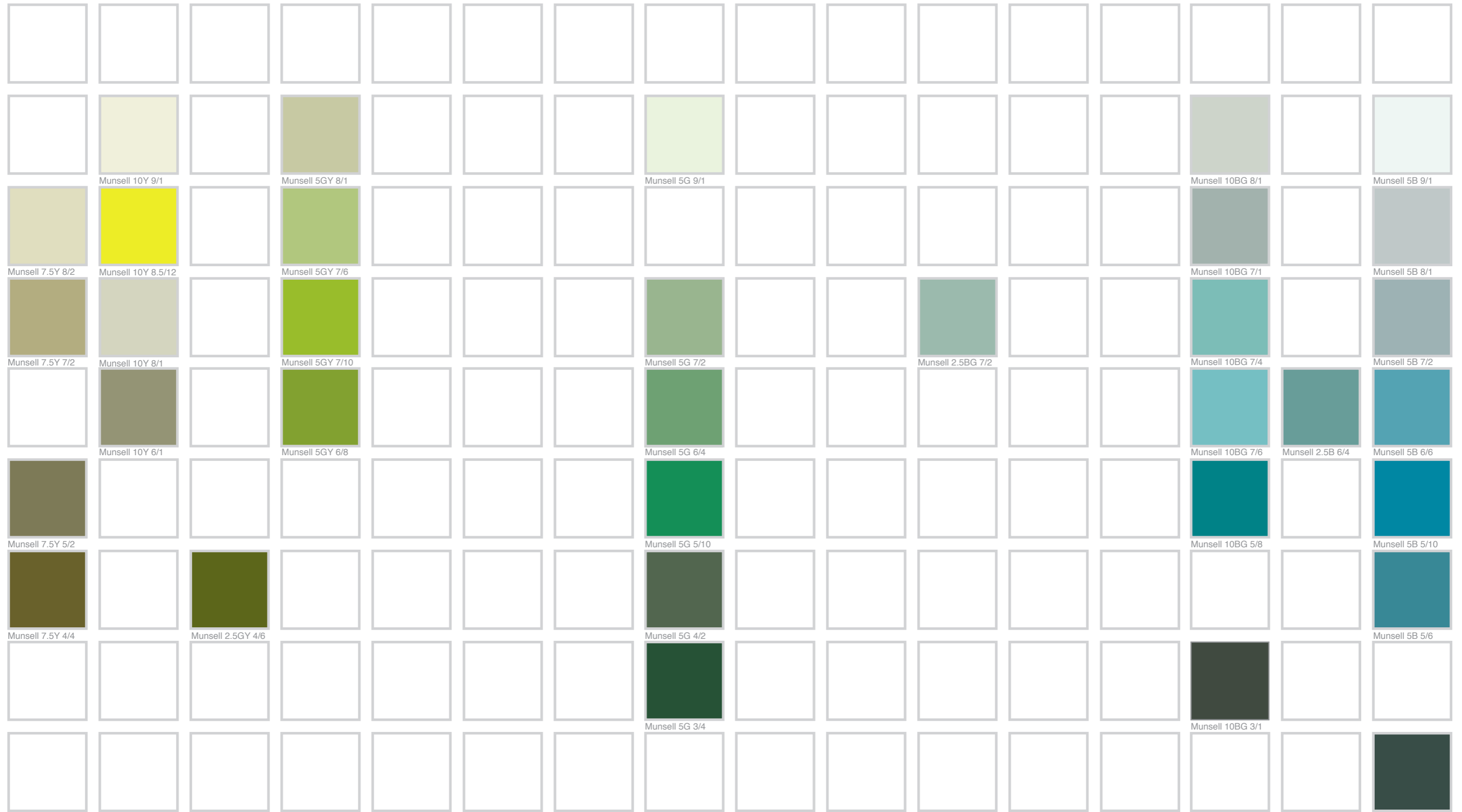
**10RP**  
20TPX

**2.5R**  
17TPX



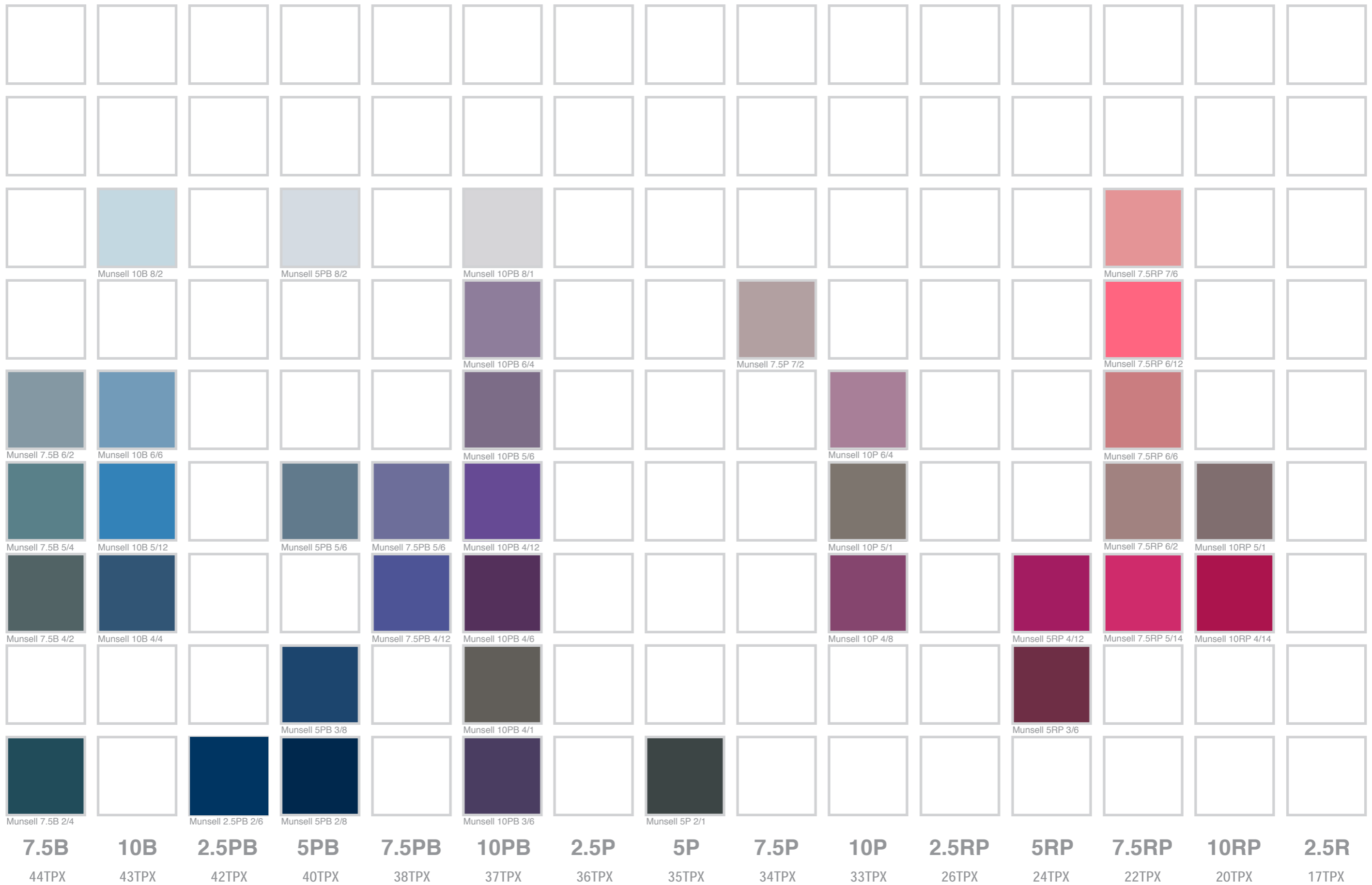


# DESIRE COLORS\_Matrice Estesa



<b>7.5Y</b>	<b>10Y</b>	<b>2.5GY</b>	<b>5GY</b>	<b>7.5GY</b>	<b>10GY</b>	<b>2.5G</b>	<b>5G</b>	<b>7.5G</b>	<b>10G</b>	<b>2.5BG</b>	<b>5BG</b>	<b>7.5BG</b>	<b>10BG</b>	<b>2.5B</b>	<b>5B</b>
6TPX	5TPX	4TPX	3TPX	2TPX	64TPX	61TPX	59TPX	57TPX	55TPX	.....	51 TPX	49TPX	47TPX	45TPX	Munsell 5B 2/2

# DESIRE COLORS\_Matrice Estesa



# POSIZIONAMENTO LEGNI\_CODIFICA MUNSELL



# POSIZIONAMENTO LEGNI\_CODIFICA MUNSELL



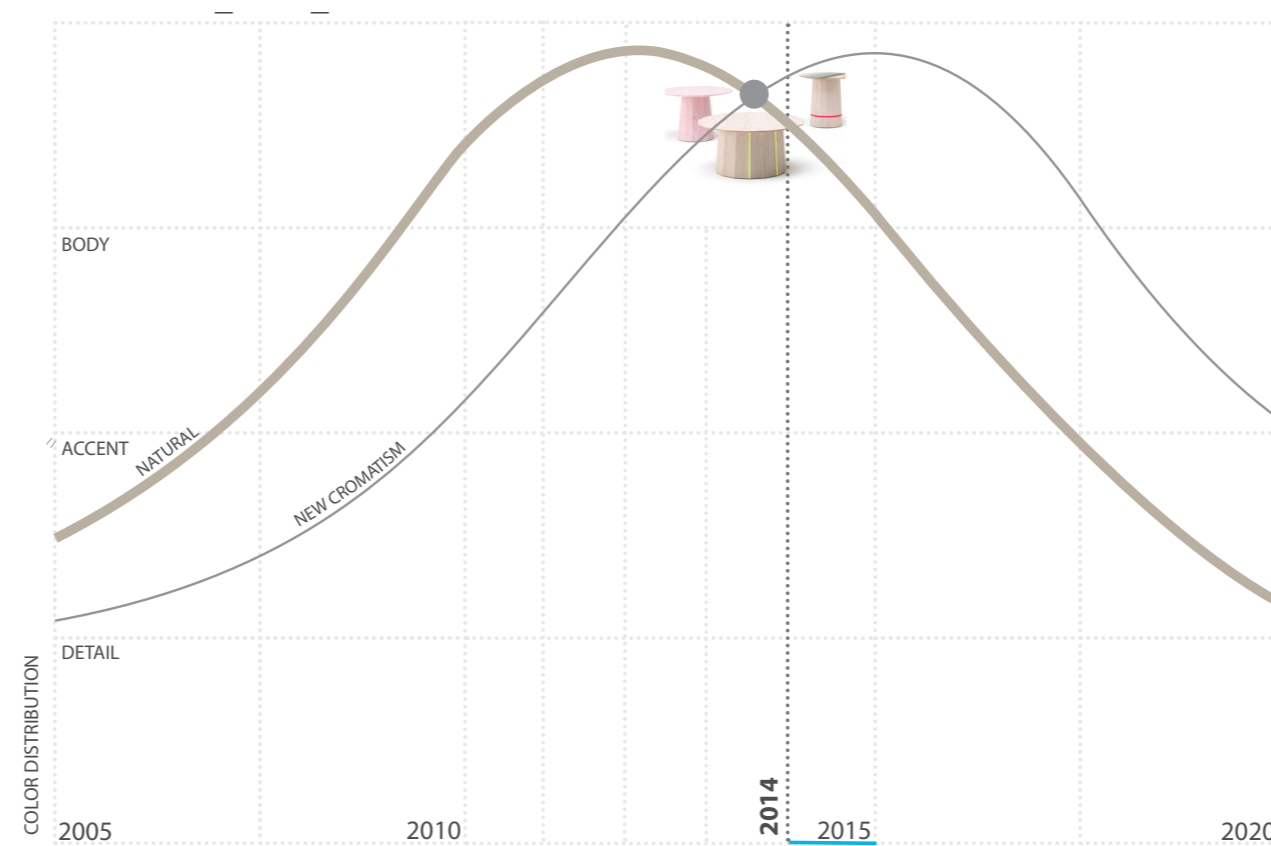


# POSIZIONAMENTO \_ Matrice Colori Compatta

9,5														
9														
8														
7														
6														
5														
4														
3														
2														
	NEUTRAL	NATURAL	RED PURPLE	RED	ORANGE	ORANGE YELLOW	YELLOW	COLD YELLOW	YELLOW GREEN	GREEN	BLUE GREEN	BLUE	PURPLE BLU	PURPLE

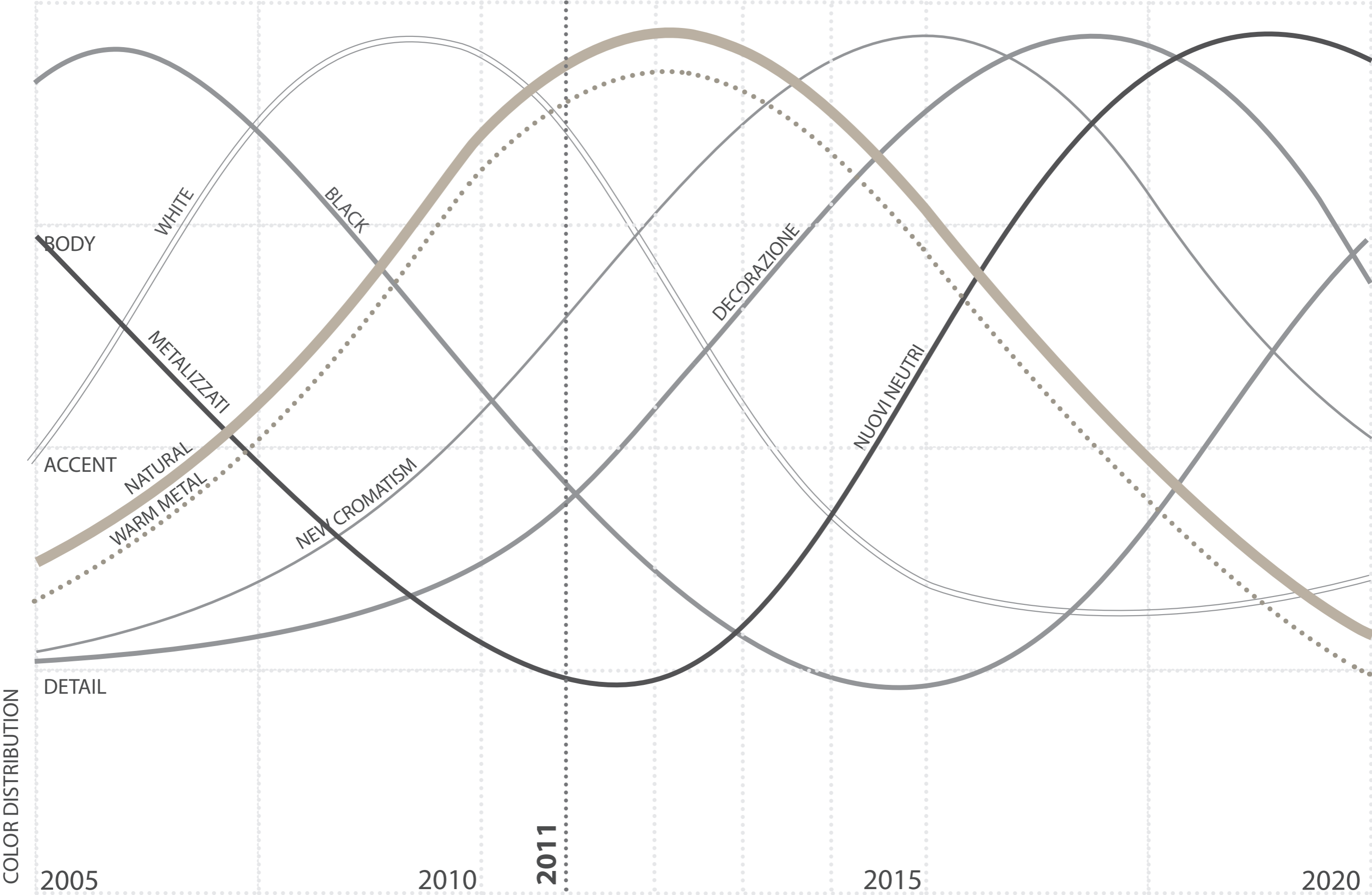
# DESIRE\_STRUMENTI DI PROGETTAZIONE DEL COLORE

## TIMELINE E COLOR CARDS PER PROGRAMMARE GLI AGGIORNAMENTI DEI COLORI E LE FINITURE

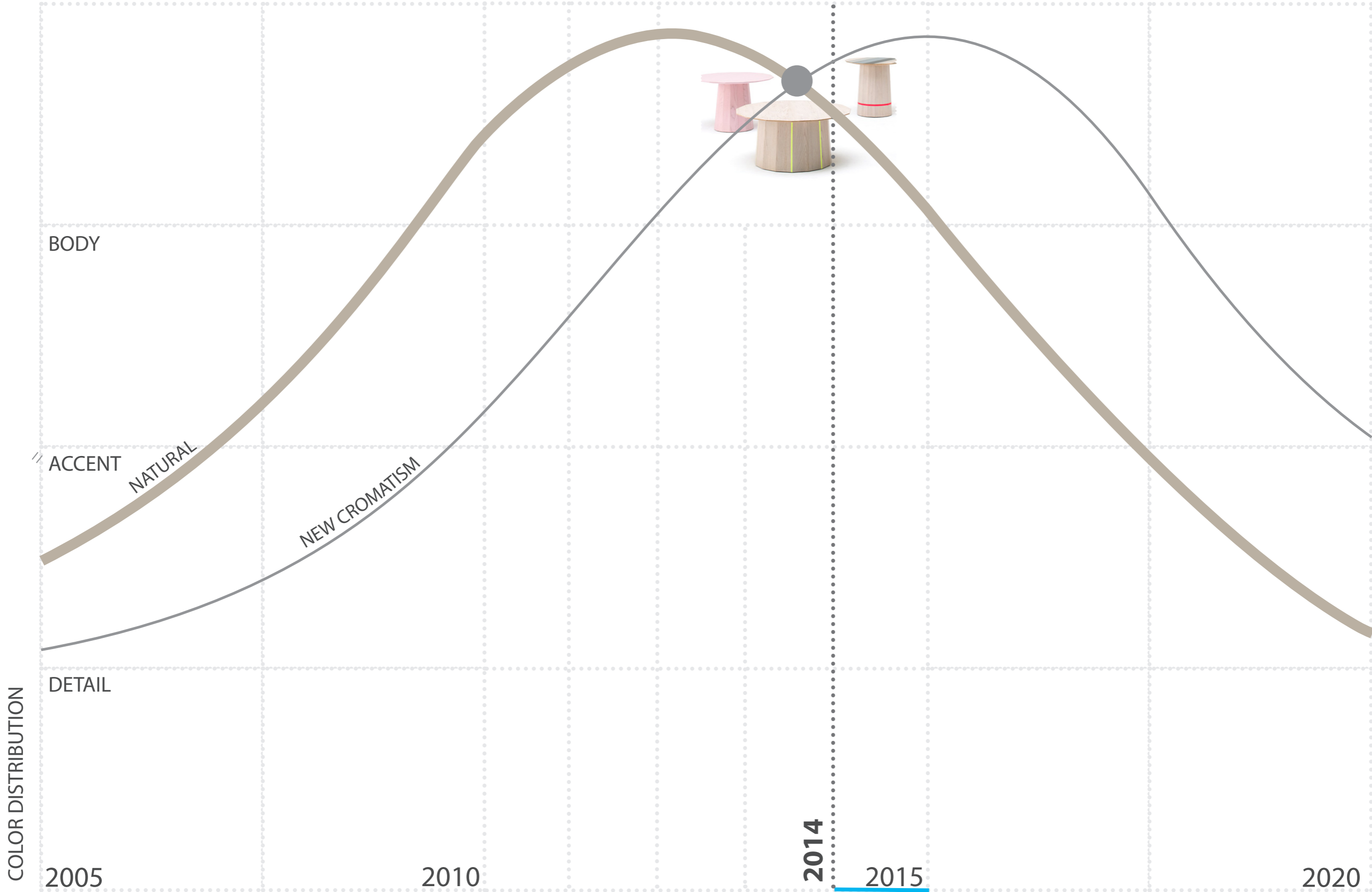




# TIMELINE DEL COLORE



# TIMELINE \_ Fluo\_Accents



# COLOR CARD /



# COLOR CARD \_ OFF WHITES\_ Chiarezza Massima/ Saturazione Minima

Munsell 10Y 9/1	Munsell 10YR 9/2	Munsell 5G 9/1	Munsell 5B 9/1	Munsell 10BG 8/1	Munsell 10PB 8/1
Munsell 5Y 8.5/2				Munsell 10B 8/2	Munsell 5PB 8/2

# COLOR CARD \_ACCENTI\_Chiarezza Media / Saturazione Massima

<p>Munsell 7.5RP 6/12</p> <p>Munsell 7.5RP 6/12</p>	<p>Munsell 10R 6/14</p>	<p>Munsell 5Y 8.5/14</p>	<p>Munsell 10Y 8.5/12</p>	<p>Munsell 5GY 7/10</p>	<p>Munsell 10B 5/12</p>

# COLOR CARD \_BRIGHT\_ Chiarezza Media / Saturazione Medio Alta

Munsell 7.5RP 7/6	Munsell 10R 7/8	Munsell 5Y 8/8	Munsell 10BG 7/6	Munsell 10B 6/6	Munsell 7.5PB 5/6
Munsell 7.5RP 6/6	Munsell 10R 6/10	Munsell 5GY 7/6	Munsell 5B 5/6	Munsell 7.5PB 4/12II	Munsell 10PB 4/6

# COLOR CARD \_VIVID\_ Chiarezza Media / Massima Saturazione

Munsell 7.5RP 5/14	Munsell 7.5R 5/14	Munsell 2.5Y 8/16	Munsell 5GY 6/8	Munsell 10BG 5/8	Munsell 10PB 4/12
Munsell 10RP 4/14	Munsell 7.5R 4/16	Munsell 10YR 7/14	Munsell 5G 5/10	Munsell 5B 5/10	Munsell 10PB 4/12

# COLOR CARD \_TONALI\_Chiarezza Media / saturazione Bassa

Munsell 10P 6/4	Munsell 5Y 6/4	Munsell 2.5BG 7/2	Munsell 10BG 7/4	Munsell 7.5B 6/2	Munsell 7.5P 7/2
Munsell 7.5RP 6/2	Munsell 2.5Y 6/4	Munsell 5G 6/4	Munsell 2.5B 6/4	Munsell 7.5B 5/4	Munsell 10P 6/4
Munsell 10PB 4/1	Munsell 10YR 6/6	Munsell 5G 4/2	Munsell 7.5B 4/2	Munsell 10B 4/4	Munsell 10PB 5/6



# COLOR CARD \_NATURAL & NEUTRAL / Basse saturazioni

Munsell 2.5Y 8/2	Munsell 2.5Y 7/4	Munsell 7.5Y 8/2	Munsell 10Y 8/1	Munsell 5B 8/1	Munsell 10R 7/1
Munsell 10YR 7/2	Munsell 10YR 6/4	Munsell 7.5Y 7/2	Munsell 5GY 8/1	Munsell 5B 7/2	Munsell 10RP 5/1
Munsell 10YR 5/2	Munsell 10YR 6/2	Munsell 7.5Y 5/2	Munsell 10Y 6/1	Munsell 10BG 7/1	Munsell 10P 5/1
Munsell 7.5YR 3/2	Munsell 10YR 3/2	Munsell 2.5Y 2/2	Munsell 5Y 3/2	Munsell 10BG 3/1	Munsell 5P 2/1

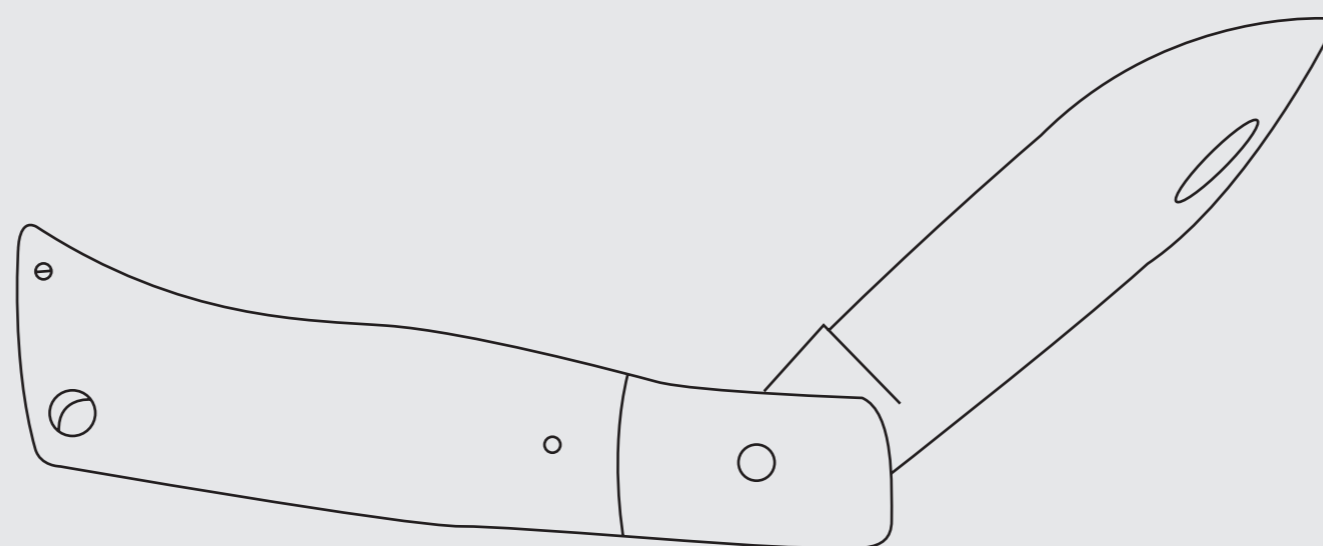
# COLOR CARD\_DARK\_ Chiarezza minima / saturazione Media

Munsell 5R 3/10	Munsell 10YR 5/6	Munsell 2.5GY 4/6	Munsell 5G 3/4	Munsell 5PB 2/8	Munsell 5RP 3/6
Munsell 5R 2/8	Munsell 7.5YR 3/4	Munsell 7.5Y 4/4	Munsell 5B 2/2	Munsell 7.5B 2/4	Munsell 10PB 3/6



# SCHEDA CMF PRODOTTO

MODELLO: Coltello a lama pieghevole, Bob Obb.



LAMA / UNGHIATA

TESTATA

PERNO

SPAZIATORI

GUANCETTA DESTRA

GUANCETTA SINISTRA

Munsell / Materiale

Munsell / Materiale

Munsell / Materiale

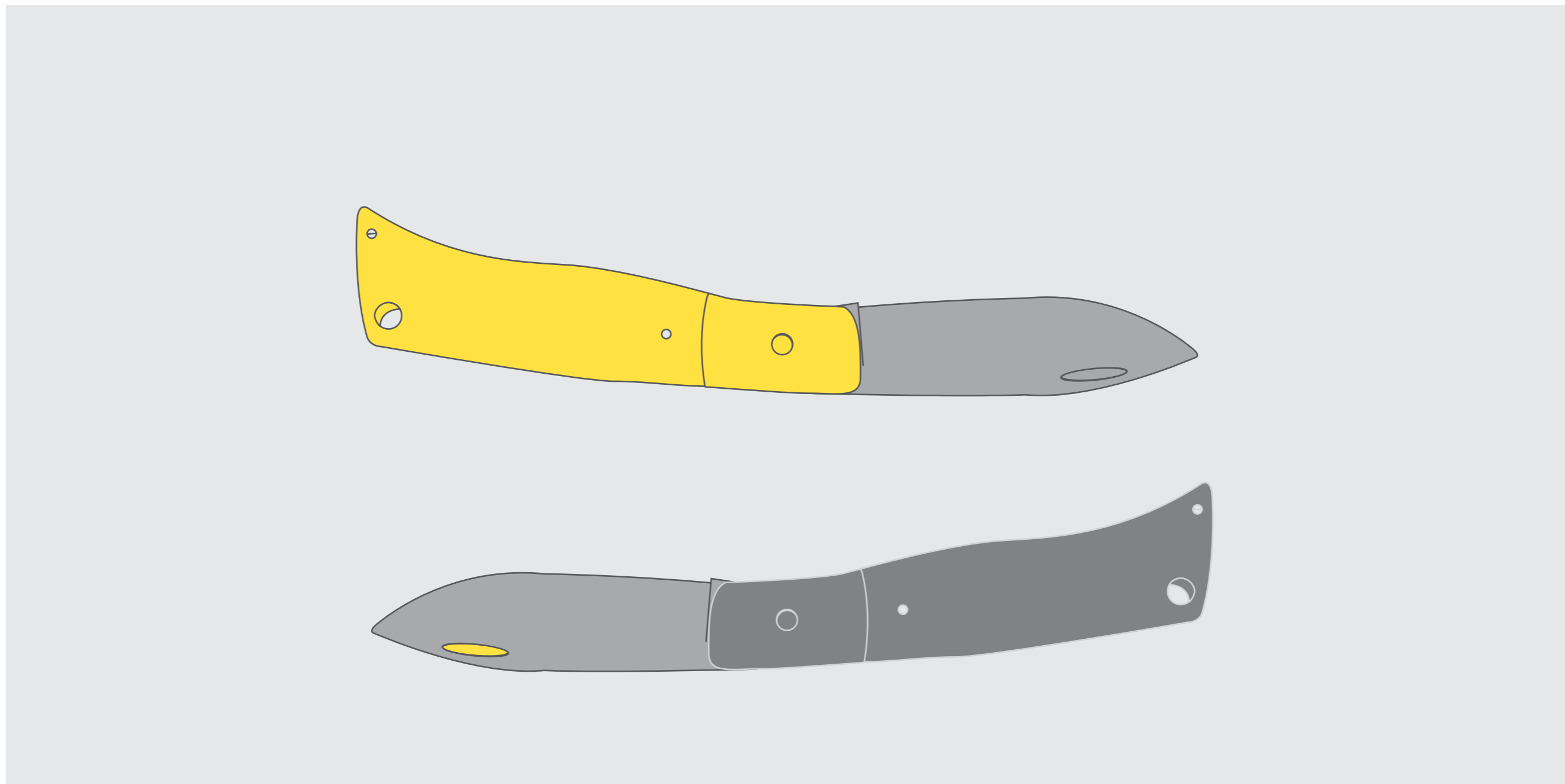
Munsell / Materiale

Munsell / Materiale

Munsell / Materiale

# SCHEDA CMF PRODOTTO


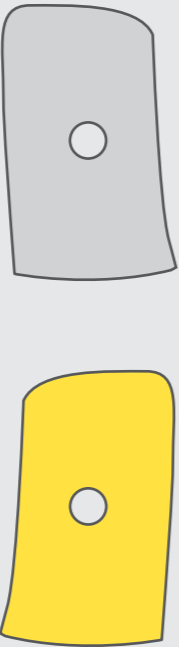

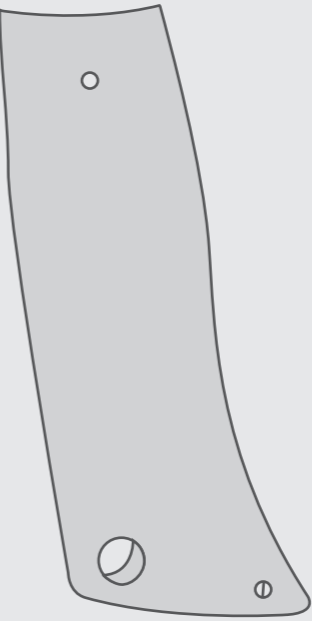
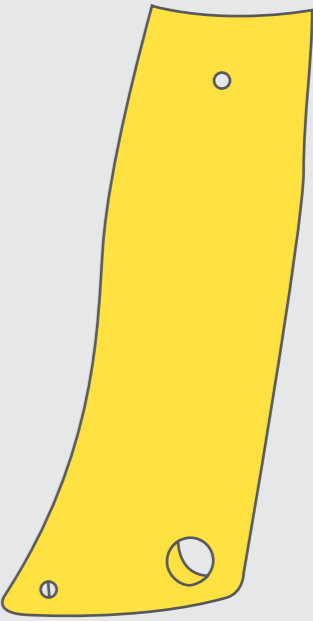
MODELLO: Coltello a lama pieghevole, Bob Obb.



LAMA / UNGHIATA	TESTATA	PERNO	SPAZIATORI	GUANCETTA DESTRA	GUANCETTA SINISTRA
Acciaio	Acciaio	Acciaio	Munsell / Materiale	Acciaio	Munsell 5Y 8.5/14
	Munsell 5Y 8.5/14	Munsell 5Y 8.5/14			

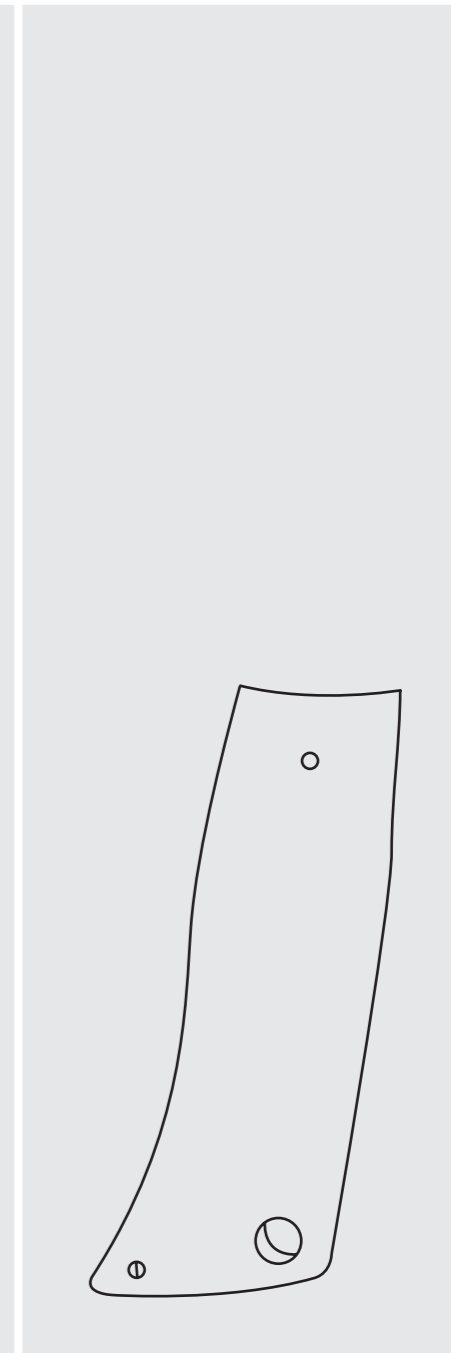
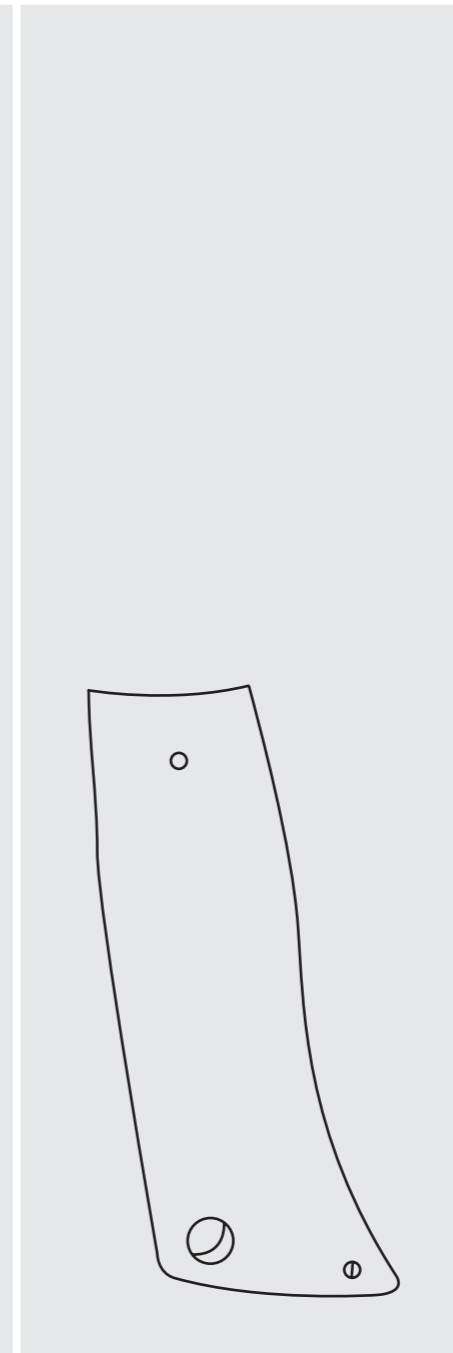
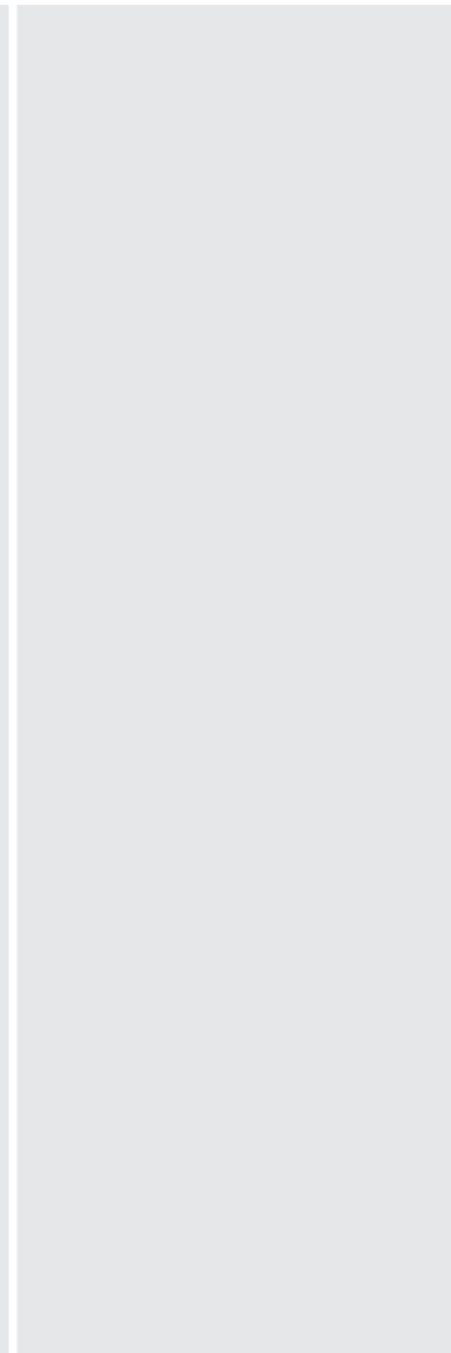
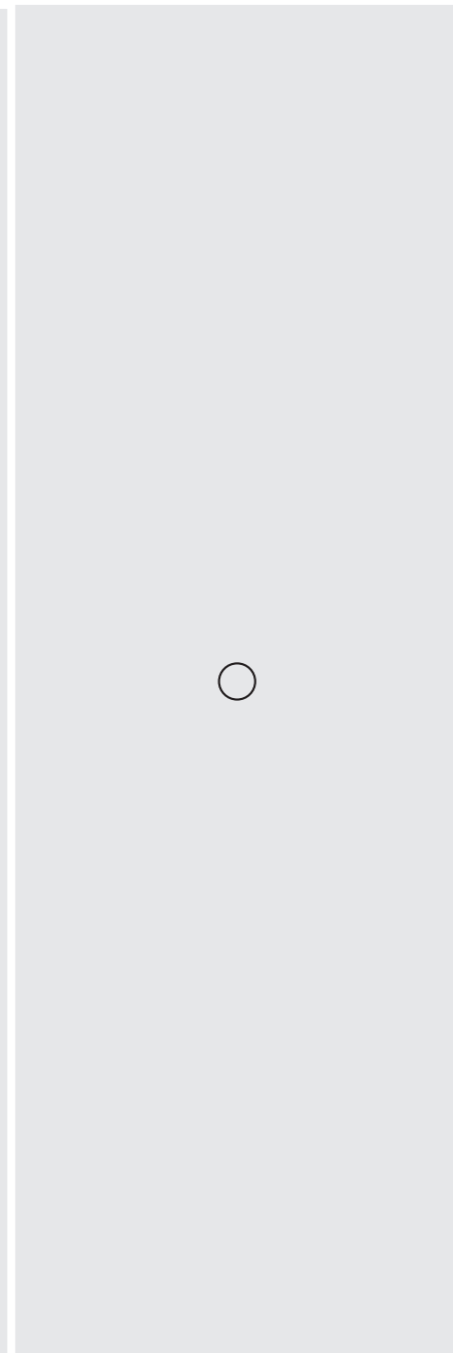
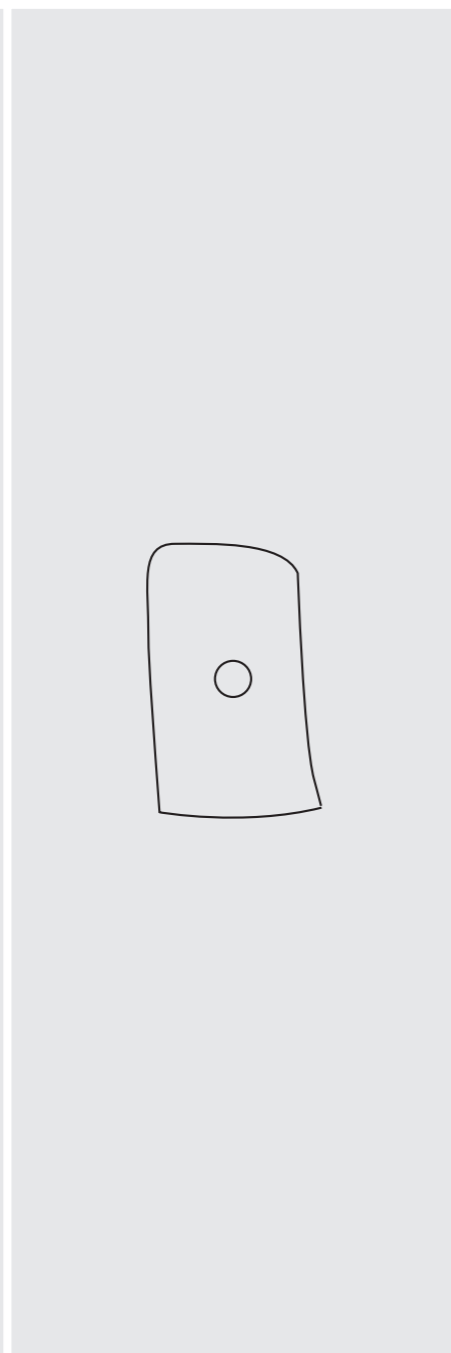
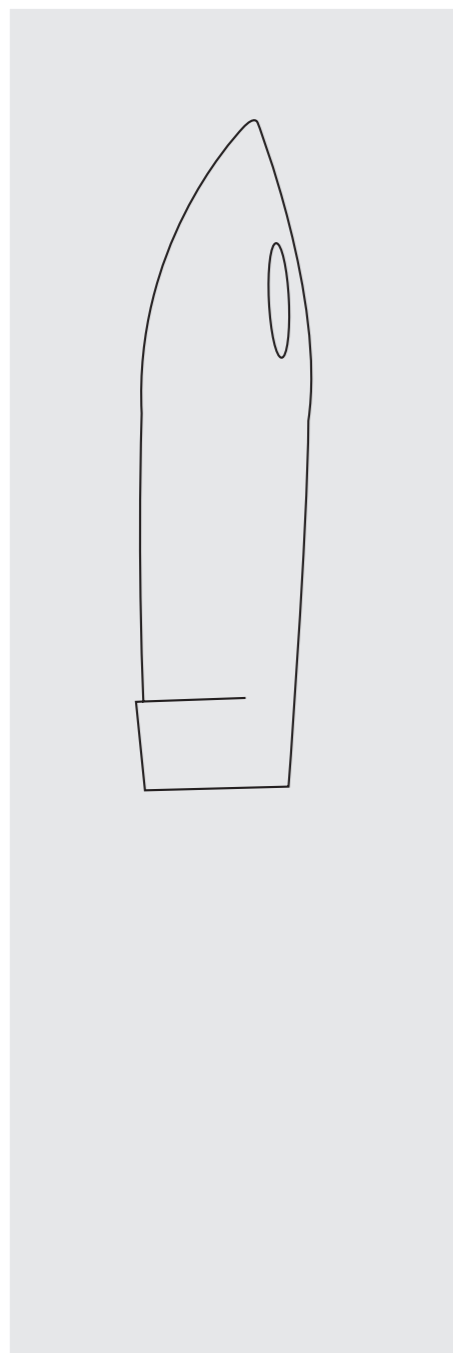
# SCHEDA CMF PRODOTTO

MODELLO: Coltello a lama pieghevole, Bob Obb.

					
<p>LAMA / UNGHIATA</p> <p>Acciaio</p>	<p>TESTATA</p> <p>Acciaio</p> <p>Munsell 5Y 8.5/14</p>	<p>PERNO</p> <p>Acciaio</p> <p>Munsell 5Y 8.5/14</p>	<p>SPAZIATORI</p> <p>Munsell / Materiale</p>	<p>GUANCETTA DESTRA</p> <p>Acciaio</p>	<p>GUANCETTA SINISTRA</p> <p>Munsell 5Y 8.5/14</p>

# SCHEDA CMF PRODOTTO

MODELLO: Coltello a lama pieghevole, Bob Obb.



LAMA / UNGHIATA  
Munsell / Materiale

TESTATA  
Munsell / Materiale

PERNO  
Munsell / Materiale







SPAZIATORI  
Munsell / Materiale

GUANCETTA DESTRA  
Munsell / Materiale

GUANCETTA SINISTRA  
Munsell / Materiale

# SCALA DEI GLOSS

LAME

					
HIGH GLOSS	GLOSS	SEMI-GLOSS	SEMI-MATT	MATT	ULTRA-MATT
Munsell N	Munsell	Munsell	Munsell	Munsell	Munsell





**DESIRE\_STRUMENTI DI PROGETTAZIONE DEL COLORE**

**SAMPLES\_BOX**  
**PER CONSERVARE CAMPIONI**  
**DI COLORE**  
**MATERIALI E FINITURE**  
**INTERESSANTI**

