



DYES
for
Leather

by  **Softer Color**

catalog

METAL FREE

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

DYES
for
Leather
by  **Softer Color**

METAL FREE

DYES FOR LEATHER by SOFTER COLOR

Softer Color, with more than 30 years of experience in providing dyes with relevant performance, is leader both in the production and sale of a wide range of tints for all industrial sectors, including the tanneries market. The Company provides to its customers based in Europe, North Africa and in the United States, a collection of 5 types of dedicated product:

- **Beige:** used to obtain various pastel shades
- **Penetration:** chosen for high penetration
- **Economy:** studied to get a high ratio strength - price
- **Wet blue:** metal complexes recommended for a high quality leather (pre-metallized)
- **Metal free:** free from complexes recommended for a high quality leather (not pre-metallized)

Softer Color is strongly committed to its employees' health by implementing high safety standards and environment of working. The certification of quality according to the regulation ISO 9001: 2015 testifies a pledge to the protection of the environment. At the same time, our Company is engaged in social responsibility, therefore the REACH registration of marketed products.

Information on solidity

| | |
|--------------------------|------------|
| LIGHT FASTNESS | I.U.F. 402 |
| PENETRATION | I.M. |
| MIGRATION PVC | I.U.F. 442 |
| EXHAUSTION | I.M. |
| SOLUBILITY GR/L 60° C | I.U.F. 201 |
| FASTNESS TO WASHING | I.U.F. 423 |
| FASTNESS TO PERSPIRATION | I.U.F. 426 |
| FASTNESS TO ACID | I.U.F. 202 |
| FASTNESS TO ALKALIS | I.M. |
| TROPICAL TEST | I.M. |

The dyeing tests have been performed using 2,5% (w/w) both on WetBlue and on WetWhite.

Both technical information and data are based on up-to-date knowledge and are not to be considered as part of a contract or a guarantee. The final users are strongly recommended to perform assessments on their own materials to ensure the desired results.

Responsibility

Softer Color declines any responsibility for incorrect or improper use of its dyes. These products are not toxic, but it is very important to respect the safety rules provided by the attached Safety Data Sheet.

For any questions, please contact us at +39 0543 724672.

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

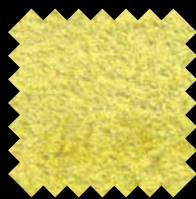
DYES for *Leather*

by  **Softer Color**

METAL FREE

YELLOW GR

2,5%

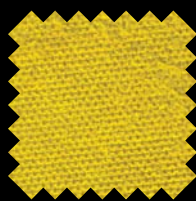


| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|----------------|-------------|---------------|------------|-----------------------|---------------------|--------------------------|------------------|---------------------|---------------|
|----------------|-------------|---------------|------------|-----------------------|---------------------|--------------------------|------------------|---------------------|---------------|

| | | | | | | | | | |
|---|-----|---|---|----|---|---|-----|-----|-----|
| 3 | 4/5 | 5 | 4 | 25 | 3 | 4 | 4/5 | 4/5 | 2/3 |
|---|-----|---|---|----|---|---|-----|-----|-----|

YELLOW R

2,5%



| | | | | | | | | | |
|---|---|---|---|----|---|---|-----|-----|---|
| 3 | 4 | 4 | 4 | 20 | 4 | 3 | 4/5 | 4/5 | 4 |
|---|---|---|---|----|---|---|-----|-----|---|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

DYES for *Leather*

by  **Softer Color**

METAL FREE

ORANGE GS

2,5%



| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|----------------|-------------|---------------|------------|-----------------------|---------------------|--------------------------|------------------|---------------------|---------------|
| 2/3 | 2/3 | 4 | 4/5 | 50 | 4 | 3/4 | 4 | 5 | 4 |

RED G

2,5%



| | | | | | | | | | |
|---|---|-----|---|----|---|---|-----|-----|---|
| 2 | 3 | 4/5 | 4 | 10 | 4 | 4 | 4/5 | 4/5 | 2 |
|---|---|-----|---|----|---|---|-----|-----|---|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

DYES for *Leather*

by  **Softer Color**

METAL FREE

RED RTN

2,5%



1/2

2/3

4/5

4/5

35

1/2

3

4/5

4/5

3

RED B

2,5%



1/2

2/3

4/5

4/5

40

1/2

3

4/5

3

3

| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

DYES for *Leather*

by  **Softer Color**

METAL FREE

RED 10B

2,5%

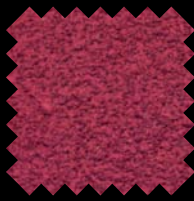


| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|

| | | | | | | | | | |
|-----|---|---|-----|----|---|---|---|---|---|
| 2/3 | 3 | 4 | 3/4 | 40 | 2 | 3 | 4 | 3 | 3 |
|-----|---|---|-----|----|---|---|---|---|---|

BORDEAUX RVN

2,5%



| | | | | | | | | | |
|---|---|---|---|----|-----|---|---|---|---|
| 2 | 3 | 4 | 4 | 25 | 2/3 | 3 | 4 | 4 | 2 |
|---|---|---|---|----|-----|---|---|---|---|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

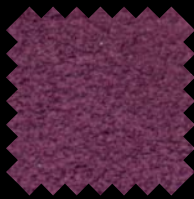
DYES for *Leather*

by  **Softer Color**

METAL FREE

BORDEAUX V

2,5%



3/4

3/4

4/5

4/5

30

2/3

3/4

4/5

4/5

2

VIOLET 4BS

2,5%



4

3

4

3

20

2/3

4

4

4

1

| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|----------------|-------------|---------------|------------|-----------------------|---------------------|--------------------------|------------------|---------------------|---------------|
|----------------|-------------|---------------|------------|-----------------------|---------------------|--------------------------|------------------|---------------------|---------------|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

DYES for *Leather*

by  **Softer Color**

METAL FREE

BLUE A

2,5%



| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|

| | | | | | | | | | |
|---|---|-----|---|----|-----|-----|---|---|---|
| 3 | 3 | 3/4 | 3 | 30 | 3/4 | 3/4 | 3 | 5 | 1 |
|---|---|-----|---|----|-----|-----|---|---|---|

BRILLANT BLUE 6B

2,5%



| | | | | | | | | | |
|-----|-----|-----|---|----|-----|-----|-----|-----|---|
| 1/2 | 3/4 | 4/5 | 4 | 40 | 2/3 | 4/5 | 4/5 | 3/4 | 2 |
|-----|-----|-----|---|----|-----|-----|-----|-----|---|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

DYES for *Leather*

by  **Softer Color**

METAL FREE

NAVY BLUE 5R

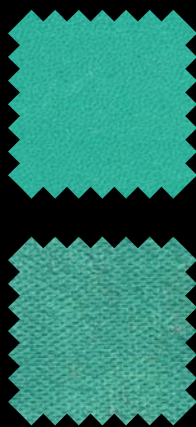
2,5%



| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
| 3 | 5 | 4 | 4 | 40 | 2/3 | 3/4 | 4 | 4 | 2/3 |

GREEN 2G

2,5%



| | | | | | | | | | |
|-----|---|-----|---|----|---|---|---|---|---|
| 1/2 | 3 | 4/5 | 4 | 80 | 2 | 3 | 4 | 4 | 2 |
|-----|---|-----|---|----|---|---|---|---|---|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

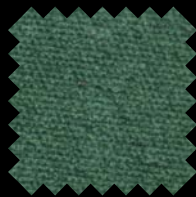
DYES for *Leather*

by  **Softer Color**

METAL FREE

GREEN BS

2,5%

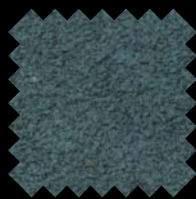
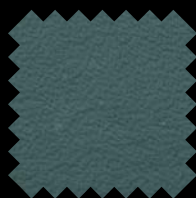


| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|

| | | | | | | | | | |
|---|---|-----|---|----|-----|---|---|-----|-----|
| 3 | 3 | 3/4 | 4 | 30 | 3/4 | 4 | 4 | 2/3 | 3/4 |
|---|---|-----|---|----|-----|---|---|-----|-----|

GREEN GDN

2,5%



| | | | | | | | | | |
|---|---|---|---|----|---|---|-----|---|---|
| 2 | 4 | 5 | 4 | 55 | 3 | 4 | 4/5 | 4 | 3 |
|---|---|---|---|----|---|---|-----|---|---|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

DYES for *Leather*

by  **Softer Color**

METAL FREE

HAVANA HH

2,5%



| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|

| | | | | | | | | | |
|---|-----|-----|---|----|-----|-----|---|---|-----|
| 2 | 3/4 | 4/5 | 4 | 45 | 3/4 | 3/4 | 4 | 4 | 4/5 |
|---|-----|-----|---|----|-----|-----|---|---|-----|

BROWN 2N

2,5%



| | | | | | | | | | |
|---|-----|-----|---|-----|-----|---|---|---|-----|
| 2 | 3/4 | 3/4 | 4 | 100 | 3/4 | 3 | 4 | 4 | 2/3 |
|---|-----|-----|---|-----|-----|---|---|---|-----|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

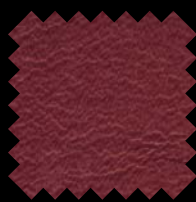
DYES for *Leather*

by  **Softer Color**

METAL FREE

BROWN HBR

2,5%

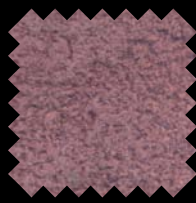


| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|

| | | | | | | | | | |
|---|---|---|---|----|---|---|---|---|---|
| 4 | 4 | 4 | 3 | 20 | 3 | 3 | 3 | 5 | 2 |
|---|---|---|---|----|---|---|---|---|---|

BROWN SR

2,5%



| | | | | | | | | | |
|---|---|-----|-----|----|---|---|---|---|-----|
| 3 | 3 | 1/2 | 3/4 | 15 | 3 | 2 | 4 | 3 | 1/2 |
|---|---|-----|-----|----|---|---|---|---|-----|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

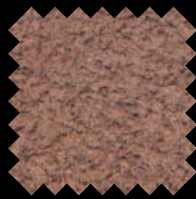
DYES for *Leather*

by  **Softer Color**

METAL FREE

BROWN DGR

2,5%



3/4

3/4

3/4

3

45

3/4

3/4

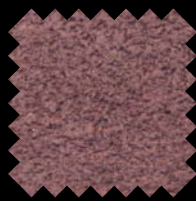
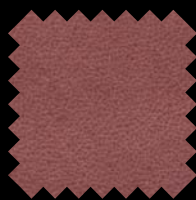
5

4

1

BROWN NR

2,5%



3/4

3/4

3/4

4

55

4/5

3

4/5

4

2/3

| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

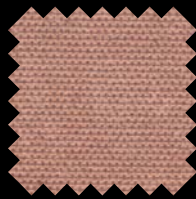
DYES for *Leather*

by  **Softer Color**

METAL FREE

BROWN CR

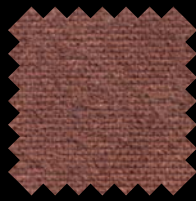
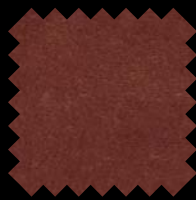
2,5%



| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|----------------|-------------|---------------|------------|-----------------------|---------------------|--------------------------|------------------|---------------------|---------------|
| 3/4 | 3/4 | 3/4 | 4 | 55 | 4/5 | 3 | 4/5 | 4 | 2/3 |

BROWN DS

2,5%



| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|---|---|---|
| 3/4 | 4/5 | 4/5 | 4/5 | 100 | 3/4 | 3/4 | 4 | 4 | 5 |
|-----|-----|-----|-----|-----|-----|-----|---|---|---|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

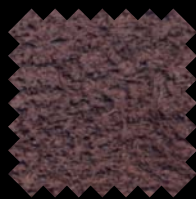
DYES for *Leather*

by  **Softer Color**

METAL FREE

DARK BROWN A

2,5%

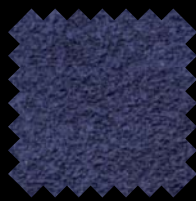
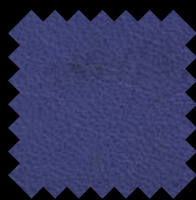


| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|

| | | | | | | | | | |
|---|-----|-----|---|----|---|---|---|-----|-----|
| 3 | 3/4 | 3/4 | 4 | 70 | 4 | 3 | 4 | 3/4 | 2/3 |
|---|-----|-----|---|----|---|---|---|-----|-----|

BLACK 2B

2,5%



| | | | | | | | | | |
|-----|---|-----|---|----|---|-----|---|---|---|
| 3/4 | 3 | 2/3 | 4 | 20 | 3 | 4/5 | 5 | 5 | 2 |
|-----|---|-----|---|----|---|-----|---|---|---|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

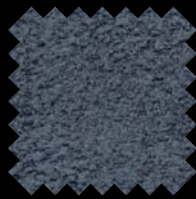
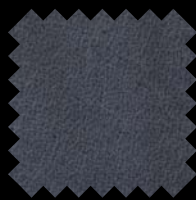
DYES for *Leather*

by  **Softer Color**

METAL FREE

BLACK NT

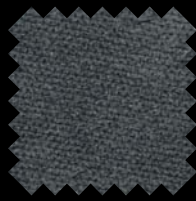
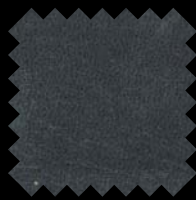
2,5%



| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
| 3 | 4 | 4/5 | 4/5 | 75 | 4 | 4 | 4 | 3/4 | 2/3 |

BLACK NR

2,5%



| | | | | | | | | | |
|-----|-----|---|---|----|---|---|---|-----|---|
| 3/4 | 3/4 | 4 | 4 | 80 | 4 | 4 | 4 | 3/4 | 4 |
|-----|-----|---|---|----|---|---|---|-----|---|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it

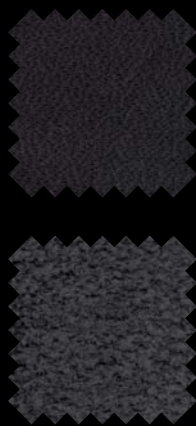
DYES for *Leather*

by  **Softer Color**

METAL FREE

BLACK NB

2,5%



3/4

4

4/5

4

35

5

5

3

4

4

BLACK CF

2,5%



3

3

1/2

4

65

3

2

4

3

1/2

| LIGHT FASTNESS | PENETRATION | MIGRATION PVC | EXHAUSTION | SOLUBILITY GR/L 60° C | FASTNESS TO WASHING | FASTNESS TO PERSPIRATION | FASTNESS TO ACID | FASTNESS TO ALKALIS | TROPICAL TEST |
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|
|-------------------|-------------|------------------|------------|--------------------------|------------------------|-----------------------------|---------------------|------------------------|---------------|

SOFTER COLOR SRL

Via Golfarelli, 88/D
47122 Forlì - Italia
Tel. +39.0543.724672
Fax +39.0543.724650
info@softercolor.it
www.softercolor.it