



The **UNISOFT** range is a pioneering innovation in casein free, aqueous pigment dispersions that offers new, customized solutions and outstanding advantages for all kinds of leather. The pigments of the **UNISOFT** range were carefully selected in order to perform with very high physical standards. **UNISOFT** pigments can be used on a broad range of articles, and are suitable for resin, polish or glaze finishes.



ISO 9001  
LL-C (Certification)



OHSAS  
LL-C (Certification)



ISO 14001  
LL-C (Certification)



# UNISOFT

Anionic aqueous pigment dispersion



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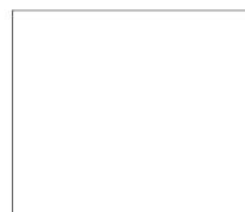
# UNISOFT



| Name          | Pigment Type | Solid Content | pH         | PVC <sup>1</sup> | Light <sup>2</sup> | Heat <sup>3</sup> | Heat <sup>4</sup> |
|---------------|--------------|---------------|------------|------------------|--------------------|-------------------|-------------------|
| White         | Inorganic    | 40 ± 1        | 9.0 ± 0.5  | 5                | 7                  | 5                 | 5                 |
| Double White  | Inorganic    | 55 ± 1        | 9.0 ± 0.5  | 5                | 7                  | 5                 | 5                 |
| Yellow        | Organic      | 38 ± 1        | 9.0 ± 0.5  | 4                | 7                  | 5                 | 5                 |
| Caramel       | Inorganic    | 34 ± 1        | 9.5 ± 0.5  | 4/5              | 7                  | 5                 | 5                 |
| Green         | Organic      | 32 ± 1        | 9.0 ± 0.5  | 5                | 8                  | 5                 | 5                 |
| Orange        | Organic      | 17 ± 1        | 9.0 ± 0.5  | 5                | 7/8                | 5                 | 5                 |
| Light Brown   | Organic      | 32 ± 1        | 9.0 ± 0.5  | 4/5              | 6/7                | 5                 | 5                 |
| Chocolate     | Inorganic    | 30 ± 1        | 9.0 ± 0.5  | 4                | 6/7                | 5                 | 5                 |
| Tan           | Inorganic    | 33 ± 1        | 10.0 ± 0.5 | 5                | 6/7                | 5                 | 5                 |
| Carmine       | Organic      | 12 ± 1        | 9.0 ± 0.5  | 4                | 7/8                | 5                 | 5                 |
| Scarlet       | Organic      | 19 ± 1        | 9.0 ± 0.5  | 4/5              | 7                  | 5                 | 5                 |
| Bordeaux      | Organic      | 18 ± 1        | 9.0 ± 0.5  | 5                | 8                  | 5                 | 5                 |
| Violet        | Organic      | 16 ± 1        | 9.0 ± 0.5  | 5                | 8                  | 5                 | 5                 |
| Blue          | Organic      | 17 ± 1        | 10.0 ± 0.5 | 4/5              | 8                  | 5                 | 5                 |
| Dark Blue     | Organic      | 18 ± 1        | 10.0 ± 0.5 | 4/5              | 7/8                | 5                 | 5                 |
| Special Black | Carbon Black | 18 ± 1        | 9.0 ± 0.5  | 5                | 7/8                | 5                 | 5                 |
| Super Black   | Carbon Black | 20 ± 1        | 9.0 ± 0.5  | 5                | 7/8                | 5                 | 5                 |



WHITE



DOUBLE WHITE



YELLOW



CARMIN



SCARLET



CARAMEL



GREEN



ORANGE



BORDEAUX



VIOLET



BLUE



LIGHT BROWN



CHOCOLATE



TAN



DARK BLUE



SPECIAL BLACK



SUPER BLACK

<sup>1</sup>COLOUR FASTNESS TO MIGRATION INTO POLYMERIC MATERIAL IUF 442/ISO 15701:2015 (GREY SCALE)

<sup>2</sup>COLOUR FASTNESS TO ARTIFICIAL LIGHT: XENON ARC FADING LAMP TEST ISO 105-B02:2013 (BLUE SCALE)

<sup>3</sup>COLOUR FASTNESS TO HEAT INTERNAL 144 H/105°C (GREY SCALE)

<sup>4</sup>COLOUR FASTNESS TO HEAT INTERNAL 4 H/120°C (GREY SCALE)