



LEVADERM® WB

For flexible colour matching

» Water-based liquid dyestuffs
for leather finishing



TFL – Great chemicals. Excellent advice.

LEVADERM® WB



Performance meets sustainability

Leather is at all times an excellent choice, even in a world where fashions change every day. Hardly any other material is expected to adapt to the ever-changing seasonal requirements. Leather manufacturers can always rely on innovative support from TFL to keep their leather goods in style.

Ultimately, it's the finish that gives leather its beautiful colour and brilliance. At the same time, environmental regulations and specific industry requirements regarding eco-efficiency and consumer safety are getting stricter worldwide.

As a leading specialty chemicals company TFL strives for sustainability and offers products that meet market requirements best. That is why TFL is offering a water-based liquid dyestuff range.



LEVADERM® WB – Fastness properties

| LEVADERM® | Migration into PVC greyscale | Migration in white finish 70°C / 15 h greyscale | Water drop test greyscale | Lightfastness |
|-----------------|------------------------------|---|---------------------------|---------------|
| Lemon WB | 5 | 5 | 4-5 | 2 |
| Yellow WB | 4 | 5 | 3-4 | 3 |
| Orange WB | 4 | 5 | 4-5 | 2-3 |
| Red WB | 4 | 5 | 3 | 2-3 |
| Bordeaux WB | 3 | 4-5 | 3-4 | 1-2 |
| Blue WB | 3 | 4-5 | 4-5 | 2 |
| Navy Blue WB | 2 | 4-5 | 4-5 | 3 |
| Green WB | 4-5 | 5 | 3 | 1 |
| Light Brown WB | 3 | 5 | 3-4 | 1-2 |
| Medium Brown WB | 3 | 4-5 | 3-4 | 3 |
| Brown WB | 2 | 4-5 | 2-3 | 3 |
| Black Brown WB | 2 | 4-5 | 3 | 3 |
| Grey WB | 5 | 5 | 4-5 | 1-2 |
| Black WB | 2 | 5 | 4 | 4 |

Water-based dyestuffs for leather finishing

The LEVADERM® WB range is characterized by high yield, pure brilliance, very good leveling power and excellent fastness properties.

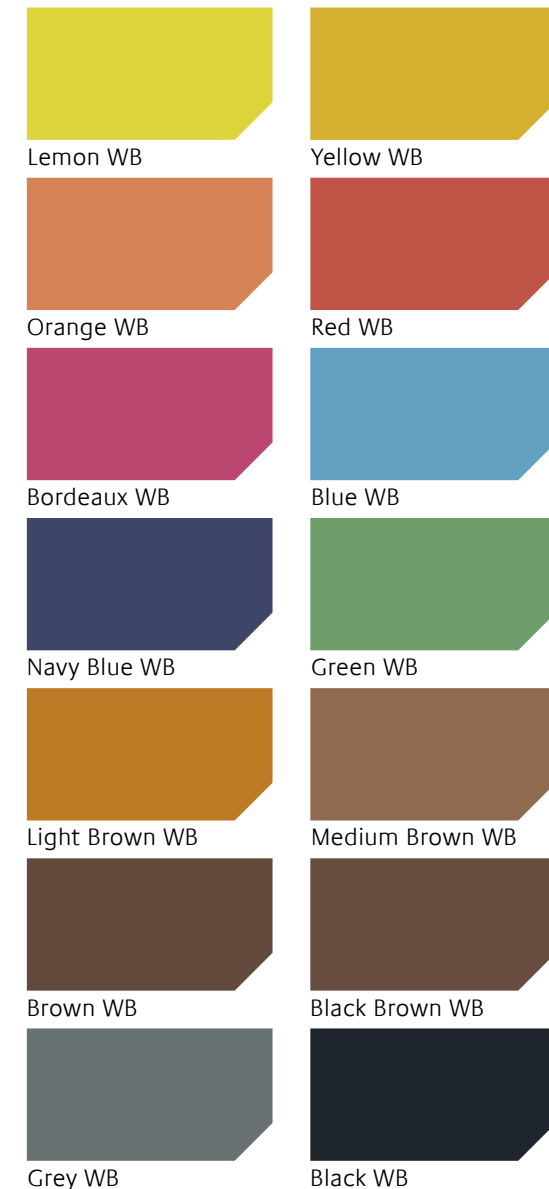
LEVADERM® WB dyestuffs offer numerous advantages:

- Purely water-based
- Solvent-free (no solvent smell)
- VOC reduction during application
- Not flammable
- No dangerous goods – advantages during transport and storage
- Better compatibility in water-based mixes
- Can be pre-diluted with isopropanol, methoxy propanol or denatured alcohols in order to be incorporated into butyl acetate-based lacquers

Selecting the right colour

The water-based liquid dyestuff range is suitable and typically used for spray dyeing, through-feed dyeing, for effect coats and the tinting of base and top coats. All dyestuffs are anionic and not compatible with cationic systems.

All products are compliant with the innocuousness requirements of REACH Annex XVII, Entry 43, with respect to azo-amines and are not based on any problematic heavy metals such as lead, mercury, chrome(VI), arsenic, nickel or cobalt.



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