



TFL MICRO TEC **MT**

Good defect coverage with less add-on

» Finishing technology for a more natural appearance



TFL – Great chemicals. Excellent advice.

Natural appearance without overloading the grain

Explore finishing versatility: From fashionable splits to high wearing sport shoes

TFL MICRO TEC is an innovative technology for the finishing of leather articles (including splits) with a substantially lower add-on compared to standard finishing, and at the same time reduces the number of processing steps. The result is a more natural appearance and improved defect coverage.

The range consists of three ultra-thin (18µm) polyurethane base-coat films:

- RODA® Micro Black – for black shades
- RODA® Micro Lucent – for bright/transparent shades
- RODA® Micro White – for white shades

And two adhesive binders:

- RODA® Micro Bond A – a thermo-adhesive binder to ensure the anchorage of RODA® Micro film to the leather
- RODA® Micro Bond B – an inter-coat adhesive binder to ensure the anchorage of the final color and top coat finishes to the RODA® Micro film

Less finishing add-on in 3 steps



Step 1
RODA® Care products mixed with thermo-adhesive RODA® Micro Bond A for good coverage of defects.



Step 2
Film application RODA® Micro Black / White / Lucent by roller or plate. Then plating or embossing depending on article requirements, such as 110°C/70 kg.



Step 3
Color coat with RODA® Micro Bond B and top coat application as standard.

TFL MICRO TEC – for natural looking accessories

TFL MICRO TEC is a unique technology in our range and it allows to apply an ultra-thin and even base-coat layer with outstanding physical properties which can thereafter be top-coated with any desired finish. Furthermore, RODA® Micro Film can be applied by rotopress with no initial investment and also integrated into production lines with minimal room occupancy.

The major benefits of this innovative finishing technology:

- Natural article appearance without overloading the grain
- Good defect coverage
- Versatility of the final finishing
- Good print retention
- High physical resistances (such as flexing)
- No capex investment

❖ Ecology

Significant reduction of add-on and over spray of the finishing products.

❖ Product Design

PU film is applied on polyester foil which is decomposable in water.



❖ Safety

Minimizing the risk of collecting dirt in the finishing by applying a pre-dried film as base coat.

❖ Performance

Good coverage of defects with less add-on for a more natural appearance and high physical resistance.



TFL MICRO TEC –
Good coverage of defects
with less add-on



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