



SUMMARY

MicroPigment 2.0 Top-Coating is a water-based paste for digital printing with excellent elasticity, a lot of shine and a soft touch.

This product is suitable for when you want a smooth touch and an improvement in strength.


PROCESS

1. Print Micropigment 2.0 White base, (62 - 90 mesh/cm // 158 - 230 mesh/inch) 2 strokes > Flash (until dry) > Iron (optional)
2. Print Micropigment 2.0 White base, (62 - 90 mesh/cm // 158 - 230 mesh/inch) 2 strokes > Flash (until dry)
3. Micropigment 2.0 Primer Paste, (62 - 90 mesh/cm // 158 - 230 mesh/inch) + Flash (ROQDRY EVOLUTION with prob 130 °C, 1seg or ROQDRY RUN temperature 8, time 5)
4. Print Digital CMYK or CMYKRG
5. Two Flash with prob 170 °C, 1seg (until dry) (interval pallet until next step)
6. Print Top-Coating 2.0 (62 - 90 mesh/cm // 158 - 230 mesh/inch)
7. Heat curing at 160 °C, 4 min (In case of not using Top-Coating heat curing 165 °C, 5 min)

NOTE: Information resulting from experience and tests performed in the laboratory, therefore, at customer facilities, changes may occur to obtain the same results

NOTE: The washing test should be 24hours after printing

NOTE: When in continuous production the temperature of the flashes may be subject to some adjustment


Specifications

Appearance: White Paste

pH: 8.5 ± 0,5

Viscosity: 31200 ± 1600 mPa.s

Ionicity: Anionic

Specific Gravity: 1.045 g/m3


Final Remarks

Keep close and store in a dry place at 10 °C e 30 °C.

18 months shelf, after that, is necessary to analyse the conditions before use

IMPORTANT NOTE The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us to the suitability of the product for the intended purpose, does so at his own risk.

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