

Product: Ultra Photographic Papers

ULTRA

Category: Sign, Display & Digital - Aqueous

Technical specifications:

| Parameters | | Gloss 190gsm | Satin 190gsm | Satin 270gsm |
|--------------------------------------|---------|--------------|--------------|--------------|
| Weight DIN EN ISO 536 | g/m | 197 ±6 | 197 ±6 | 273 ±7 |
| Thickness DIN EN ISO 534 | um | 200 ±6 | 203 ±6 | 261 ±6 |
| | mil | 7.9 ±0.2 | 8.0 ±0.2 | 10.3 ±0.2 |
| Gloss BYK (60°) ISO 2813 | | 50 ±5 | 19 ±5 | 19 ±5 |
| Colour Elrepho UVO (D65) ISO 2469 | L | 94.2 ±0.8 | 94.7 ±0.8 | 94.4 ±0.6 |
| | a | -0.2 ±0.5 | -0.2 ±0.5 | -1.8 ±0.4 |
| | b | -2.6 ±0.8 | -2.6 ±0.8 | -9.8 ±0.7 |
| | delta b | < 0.8 | <0.7 ±0.8 | <0.7 ±0.7 |
| CIE Whiteness (D65/10°) Min ISO 2469 | | > 94 | > 94 | > 134 |
| Opacity min. ISO 2469 | % | > 93 | > 92 | > 92 |

Useful Tips

Store material only in original packaging under normal climatic conditions (23 deg, 50% RH). Protect material from direct sunlight. It is recommended to adapt the material to indoor climate at least 24hours before usage.

Conversion⁺

- | | |
|--|---|
| <input type="checkbox"/> Flat bed cutters | <input type="checkbox"/> Hot & Cold overlaminating |
| <input type="checkbox"/> Friction bed cutters | <input checked="" type="checkbox"/> Aqueous (dye & pigment) |
| <input type="checkbox"/> Die cutters | <input checked="" type="checkbox"/> Latex |
| <input type="checkbox"/> Thermal transfer screen | <input type="checkbox"/> Solvent |
| <input type="checkbox"/> Screen printing | <input type="checkbox"/> Eco Solvent |
| <input type="checkbox"/> Printing offset | <input type="checkbox"/> UV Ink jet |

⁺Always test with your combination of printer and inks prior to commercial use

Roll Sizes

| Satin | | Gloss | |
|--------------------------------|--------|---------------------|--------|
| 610m x 30m, 190gsm | 126703 | 610m x 30m, 190gsm | 126703 |
| 914m x 30m, 190gsm | 126727 | 914m x 30m, 190gsm | 126704 |
| 1067m x 30m, 190gsm | 126125 | 1067m x 30m, 190gsm | 126700 |
| 1118m x 30m, 190gsm | 126717 | 1118m x 30m, 190gsm | 126702 |
| 1270mm x 30m, 190gsm | 126718 | | |
| 1524mm x 30m, 190gsm | 126719 | | |
| 1118mm x 30m, 260gsm PSO Satin | 126715 | | |
| 610mm x 30m, 270gsm | 126726 | | |
| 914mm x 30m, 270gsm | 126728 | | |
| 1067mm x 30m, 270gsm | 126716 | | |
| 1524mm x 30m, 270gsm | 126720 | | |

Common Applications

| | |
|---------------------|--|
| Photo Prints | Sign & Display Graphics |
| Proofing paper | POS Signage |
| Exhibition Graphics | Commercial posters for indoor and short term outdoor |