

## TM209 – Premium Semi Gloss Paper 200gsm

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| Product     | Description         | A 200gsm Semi-gloss, bright white paper with a multi-layered coating that provides rapid drying and a high degree of image protection. Designed for high production printing, the semi-gloss coating allows for heavier ink weights to provide an excellent colour gamut for a photo realistic finish. Good wet strength for outdoor applications. |
|             | Compatibility       | Solvent, Eco-Solvent, Latex and UV Curable inks                                                                                                                                                                                                                                                                                                    |
| Application | Indoor              | Outdoor and Indoor Posters, Billboards                                                                                                                                                                                                                                                                                                             |
|             | Outdoor             | Suitable for use outdoors without lamination                                                                                                                                                                                                                                                                                                       |
|             | Lamination          | Lamination is recommended if exposed to severe weather conditions or to reduce ink fading over longer time period                                                                                                                                                                                                                                  |
| Structure   | Base material       | Paper with multi-layer water repellent coating                                                                                                                                                                                                                                                                                                     |
|             | Surface             | Semi Gloss finish                                                                                                                                                                                                                                                                                                                                  |
| Technical   | Weight              | 200 gsm                                                                                                                                                                                                                                                                                                                                            |
|             | Thickness           | 210 microns                                                                                                                                                                                                                                                                                                                                        |
|             | Gloss (60°)         | 68                                                                                                                                                                                                                                                                                                                                                 |
|             | Opacity             | > 98%                                                                                                                                                                                                                                                                                                                                              |
|             | Optical Brighteners | Yes                                                                                                                                                                                                                                                                                                                                                |
|             | CIE Whiteness       | tba                                                                                                                                                                                                                                                                                                                                                |
|             | White Point         | L: 95.0 a: 0.8 b: -4.0                                                                                                                                                                                                                                                                                                                             |
| Storage     | Temperature         | 10-30°C                                                                                                                                                                                                                                                                                                                                            |
|             | Humidity            | 30-65% RH                                                                                                                                                                                                                                                                                                                                          |
| Size        | Roll (50m length)   | 1067mm, 1270mm, 1372mm, 1600mm (3" core)                                                                                                                                                                                                                                                                                                           |
|             | Sheets              | n/a                                                                                                                                                                                                                                                                                                                                                |
| Notes       | Samples             | A4 and 2m samples available on request.                                                                                                                                                                                                                                                                                                            |
|             | Specification       | This data sheet does not constitute a guaranteed specification and is given in good faith. Users of this product are encouraged to evaluate under the specific application and environmental conditions to which the product will be used.                                                                                                         |