

## IJ122 - ContractPROOF™ 47 Matte Paper 120gsm

|             |                     |                                                                                                                                                                                                                                            |
|-------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product     | Description         | A 120gsm Matte, FOGRA 47, premium coated proofing paper, almost free of optical brighteners (OBA's) with a paper white that is ideal for high quality proofing applications.                                                               |
|             | Compatibility       | Dye and Pigment water-based inks                                                                                                                                                                                                           |
| Application | Usage               | Designed for colour proofing to Fogra 47 press matching                                                                                                                                                                                    |
|             | Outdoor             | Not recommended for outdoor use                                                                                                                                                                                                            |
|             | Method              | Selection of appropriate ICC profile required to match printer, ink and RIP combination to the printing press                                                                                                                              |
| Structure   | Base material       | Resin coated paper with a microporous coating                                                                                                                                                                                              |
|             | Surface             | Matte finish                                                                                                                                                                                                                               |
| Technical   | Weight              | 120 gsm                                                                                                                                                                                                                                    |
|             | Thickness           | 160 microns                                                                                                                                                                                                                                |
|             | Gloss (75°)         | 6%                                                                                                                                                                                                                                         |
|             | Opacity             | > 94%                                                                                                                                                                                                                                      |
|             | Optical Brighteners | Low content                                                                                                                                                                                                                                |
|             | CIE Whiteness (D65) | n/a                                                                                                                                                                                                                                        |
|             | White Point         | L: 96.5 a: 3.0 b: -2.5                                                                                                                                                                                                                     |
|             |                     |                                                                                                                                                                                                                                            |
| Storage     | Temperature         | 10-30°C                                                                                                                                                                                                                                    |
|             | Humidity            | 30-65% RH                                                                                                                                                                                                                                  |
| Size        | Roll (30m length)   | 432mmx, 610mm, 1118mm (2" core)                                                                                                                                                                                                            |
|             | Sheets              | A4, A3 (200 sheets)                                                                                                                                                                                                                        |
| 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. |