Printing & Imaging

# Technical Data Sheet

# Evolution EXTRA PPC Paper

**Product specifications**

## Physical Parameters

| | REFERENCE | TARGET | TYPICAL VALUES |
|---|---|---|---|
| **Basis Weight**, *g/m²* | ISO 536 | 75.0 | 72.0 - 76.5 |
| **Thickness**, *µm* | ISO 534 | 105 | 103 - 108 |
| **Stiffness MD**, *mN* | ISO 2493-1 | -- | ≥ 90 |
| **Stiffness CD**, *mN* | ISO 2493-1 | -- | ≥ 35 |
| **Tensile MD**, *kN/m* | ISO 1924-2 | -- | ≥ 4.5 |
| **Bendtsen Roughness**, *ml/min* | ISO 8791-2 | 180 | 140 - 220 |
| **Air Permeability**, *ml/min* | ISO 5636-3 | -- | ≤ 1700 |
| **Moisture**, *%* | ISO 287 | 4.0 | 3.5 - 4.5 |
| **Formation**, *#* | Internal Method | -- | ≥ 25 |

## Optical Parameters

| | REFERENCE | TARGET | TYPICAL VALUES |
|---|---|---|---|
| **Whiteness**, *CIE* | ISO 11475 | 169 | 166 - 172 |
| **Brightness D65**, *%* | ISO 2470-2 | 112 | 109 - 115 |
| **Opacity**, *%* | ISO 2471 | 93 | ≥ 91 |