

# PaperOne™ Copier Product Sheet

## Standard Basis Weight Range

70, 75 & 80g/m<sup>2</sup>  
A4, A3, F4, Qto in 500 sheets/ream  
5 reams per box

## Usage Area

PAPERONE™ Copier is specially adapted for printing in machines using the xerographic principle. It is developed for problem free usage in high speed and high-volume copiers.

## Printing

PAPERONE™ Copier is made to give the highest possible reproduction and function in electrostatic dry toner printing (xerography) in both simplex and duplex printing.

## ProDigi Nanotechnology

- 17% denser blacks, 40% sharper ink drops and 50% less color-to-color bleed  
-3X smoother paper, 33% stronger surface and 10X smaller particles for lower printer wear for lesser drum replacement cost

## Environmental

PAPERONE™ Copier is produced from 100% Elemental Chlorine free (ECF) renewable plantation pulp. Locally processed precipitated calcium carbonate is used as filler. The paper is neutral sized.

## Production

PAPERONE™ Copier is produced at APRIL's Riaupaper mill in Sumatra.



| Characteristics                      | Test Method | PAPERONE™ Copier |     |     |
|--------------------------------------|-------------|------------------|-----|-----|
| Basis Weight (g/m <sup>2</sup> )     | ISO 536     | 70               | 75  | 80  |
| Thickness (um)                       | ISO 534     | 100              | 103 | 107 |
| CIE Whiteness                        | ISO 11475   | 158              | 158 | 158 |
| Brightness (%)                       | ISO 2470    | 95               | 95  | 95  |
| Opacity (%)                          | ISO 2471    | 93               | 94  | 95  |
| Surface roughness, Bendsten (ml/min) | ISO 8791-2  | 180              | 180 | 180 |