Copy Paper Care



Optimum Paper Storage Conditions



Humidity 45-55%

Temperature

20-24 Degrees Celcius



Consider optimising the temperature and humidity when storing your paper.

High humidity can cause paper to wrinkle, while low humidity can cause shrinkage.

These conditions can lead to misfeeds, jams, or wrinkling during printing. The moisture content of the paper will affect how well toner adheres to the paper and can cause ink smudges.

Paper Acclimatisation

The hours listed in the table indicate the minimum time the paper should be left unopened in the printing area prior to use, based on differences in storage and printing temperatures.

Before loading your paper, fan the pages to aerate, ensuring the pages are not stuck together.

- Avoid placing paper in front of airconditioners or heaters;
- Remove moisture proof wrappers only when the temperature has stabilised; and
- Allow time after removing packaging for the moisture content of the paper to stabilise

Guide for Paper Conditioning

Use this table to determine the time needed to precondition stacked, unopened cartons containing five reams of paper..

Temperature Difference between Storage and Printing Areas (Degrees Celsius)

	5.5° 8.5°	11°	13°	17°	22°	28°	
1 Carton	4 hrs	8 hrs	11 hrs	14 hrs	17 hrs	24 hrs	34 hrs
5 Cartons	5 hrs	9 hrs	12 hrs	15 hrs	18 hrs	25 hrs	35 hrs
10 Cartons	8 hrs	14 hrs	18 hrs	22 hrs	27 hrs	38 hrs	51 hrs
20 Cartons	11 hrs	16 hrs	23 hrs	28 hrs	35 hrs	48 hrs	67 hrs
40 Cartons	14 hrs	19 hrs	26 hrs	32 hrs	38 hrs	54 hrs	75 hrs

