
PRODUCT INFORMATION

Prolaser Series

The manufacturers of laser printers specify that only inks must be used which do not soften in dried condition nor release volatile contents. The temperatures of the fuser rollers of the laser printers are between 200 and 225°C.

Softening of the inks in the fuser station leads to sticking, build-up on the fuser and nip roll and finally to the damage of the rolls. Volatile contents, by example mineral oils evaporate and volatilize in the fuser station with unwanted formation of fume. This series is mineral oil free. The inks are oxidative drying and are forming a rigid temperature resistant ink film.

APPLICATION NOTE

Before using the printed matter in a laser printer a minimum drying time of 72 hours must be observed. The series is not duct fresh and has a very strong oxidative drying. Needless and long holding and down times must be avoided.

FASTNESSES

		Item no.	Light	Transp.	Spirit	Nitro	Alcali
Prolaser	Y	100 985	5	+	+	+	+
Prolaser	M	100 986	5	+	+	+	-
Prolaser	C	100 987	8	+	+	+	+
Prolaser	K	52 745	8	-	+	+	+

+ properties given - properties not given

The series is laser checked and certified for the use on the following laser printers:

- Océ VarioPrint 6xx0
- Océ VarioPrint 41x0
- Océ VarioPrint 2xx0

This technical instruction sheet is designed for your information and reference. It is based on and conforms to our current knowledge. However as actual application is affected by many factors over which we have no control, we are not liable for printing failures.