ISO 9001:2015
TÜVRheinland
CERTIFIED

"BALTINK" SIA
tel: +371 24 422 737
info@baltink.eu
www.baltink.eu

Baltink

radior
France S.A.S.

RADIORPLUS UV LED - PANTONE® 871 to 877

Description:	RADIORPLUS Offset UV LED
	<u>Available shades:</u>
	PANTONE® 871 to PANTONE® 877

Properties:

1 Pack, ready-mixed inks, which ensure the best possible balance between transfer, metallic effect, coverage and stability.

<u>Inks compatible with UV LED technology</u>
<u>Printing on coated and non-coated substrates, carton boards and synthetic substrates.</u>
<u>Curing improved, low dose of UV needed.</u>

Formulae based on very fine pigments to provide **<u>excellent printability</u>** with **<u>improved transfer and enhanced dot definition.</u>**
Particularly **suitable for high speed presses**.

Versatile inks suitable for a wide variety of applications: fine type and solids

Application:

UV offset LED printing

Absorption wavelength:	365 & 385 nm
Fountain solution, recommended	5 - 5,5
pH: UV lamp power :	120 W/cm ("Cold lamp") (300 W/in)
Speed:	8000 - 12000 iph

Characteristics :

Viscosity (Laray viscometer, 25°C) :	70 - 90 Poises
Brilliance (Micro Tri Gloss 60°) :	Mini 50

Substrates :
Coated and non-coated paper and board, synthetic substrates
Prior tests are recommended

Shelf life :
6 month in the original unopened plastic container

Storage conditions :
<u>Store between 5 and 25°C</u>. Keep away from sunlight, artificial light and excessive heat

Packaging :
1 Kg

Remarks :
Mix thoroughly before use

Prior tests are recommended before undertaking any
commercial work Our technical department may be contacted
for further information

We reserve the right to change products characteristics and technical data following new developments
The information contained herein is to the best of our knowledge true and correct. Any recommendations are
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RADIOR France	TDS 5410	Version 1	Revision date : 17/01/2018