
PRODUCT INFORMATION

aniva® Plus Series

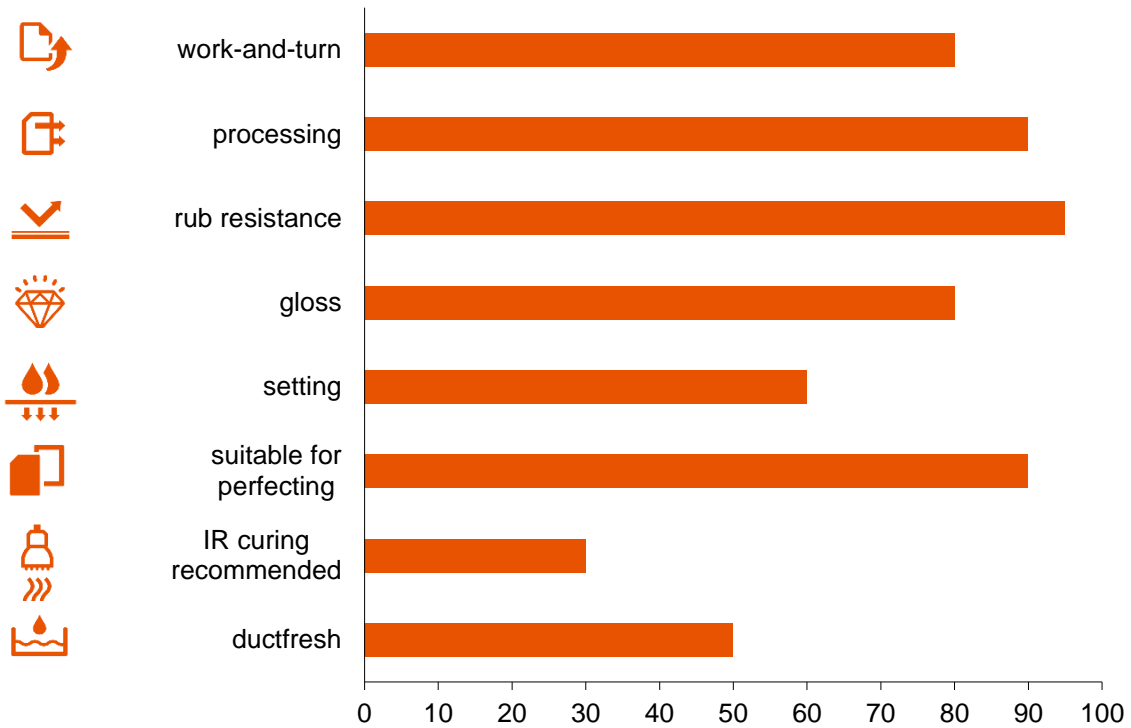
The aniva® Plus Series is a highly pigmented ink type and an indispensable component of the aniva® system. This is a standardisation system in the offset area with a considerably extended color space.

ICC profiles as well as color tone and color strength of the printing inks are attuned to one another. The aniva® inks are printed with new standard density values (→ Black 2.4, Cyan 1.9, Magenta 1.8 and Yellow 1.7). In order to meet these increased demands and the increased pigmentation, new ways had to be found in the binding agent formulation.

The aniva® Plus Series is a Euro Series based on a novel vegetable binding agent combination. It possesses an unusually broad universal usability, and offers a multitude of advantageous properties to the printer.

Outstanding and fast adjusting ink/water balance as well as favorable piling behaviour are combined with high constancy of the transmission properties, also on perfecting machines. This also applies to higher machine speeds and longer machine running times. Good gloss, evident printing contrast and good rub resistance guarantee a high-quality printed product and trouble-free finishing.

PROPERTIES



FASTNESSES

	item no.	light	transp.	spirit	nitro	alcali
aniva® Plus Y	130545	5	+	+	+	+
aniva® Plus M	130546	5	+	+	+	-
aniva® Plus C	130547	8	+	+	+	+
aniva® Plus K	130548	8	-	+	+	+

+property given

- property not given

NOTES

The finishing properties of the aniva® Plus Series correspond in all points to that of conventional Euro Series. A high degree of rub resistance is expected from a printing ink. This is achieved by adding waxes in addition to the binding agent. Normally, finishing companies require inks without wax components as well as with all fastnesses.

Therefore, the aniva® Plus Series, like other Euro Series, cannot be UV-varnished or finished unconditionally. A test in advance with a short run, is absolutely necessary.

PRINTING ADDITIVES

Additiv	Item No.	Dosage
Printing Oill	071	max. 5 %
Thinner	455	max. 5 %
Printing Jelly	348	max. 6 %
Rapid Drier liquid	058	max. 3 %
Eppo Drier viscous	2001	max. 3 %

Note: This technical description is intended to inform and advise you. It corresponds to our current state of knowledge. However, since the specific application depends on a number of factors over which we have no influence, no guarantee and liability for the pressure failure can be derived.