

Pegasus



The Pegasus series is the latest Brancher innovation for UV flexo printing and is designed for absorbent and synthetic substrates. Pegasus has been developed to meet current requirements in terms of rheological behaviour, adhesion and curing. Pegasus inks are designed for self-adhesive labels, flexible films, etc... Spot colours can be made in Brancher's Dayamix mixing stations.

Global performance

- Excellent rheological behaviour (good flow and nothixotropic effect)
- > *Controlled ink transfer, very stability on press*
- Good adhesion on difficult substrates
- > *Mutli-purpose*
- High colour strength, High glossy
- > *High Quality prints*
- Very good rub resistance
- Enhanced curing properties
- > *Good dot structure, High speed running*
- ITX-free and Benzophenone-free formulations

Substrates

Non coated
Matt coated
Chromo coated
Metallized substrates
PE, PP
PE CT, PP CT, BOPP
PVC
Thermal Eco
Thermal coated

*** Perfectly suitable, ** Suitable, * Test necessary, X Not suitable

Packaging

5 kg UN pails

Ink Profile

Pegasus - Fastnesses

		Light ISO 2835	Alcohol ISO 2837	Alkali ISO 2838
	Process Yellow	5	+	+
	Process Magenta	5	+	-
	Process Cyan	8	+	+
	Process Black	8	+	+

		Light ISO 2835	Alcohol ISO 2837	Alkali ISO 2838
	Yellow	5	+	+
	Yellow 012	5	+	+
	Orange 021	5	+	+
	Warm Red	3	+	-
	Red 032	6	+	+
	Rubine Red	5	+	-
	LF Rhodamine	4	+	+
	LF Purple	4	+	+
	Process Blue	8	+	+
	Green	8	+	+
	Mixing Black	8	+	+
	Transparent White	•	+	+

	LF Warm Red	5	+	+
	LF Rhodamine	7	+	+
	LF Purple	7	+	+
	LFiolet	7	+	+
	LF Blue 072	8	+	+
	LF Reflex Blue	8	+	+
	Opaque White	8	+	+
	Intense Black	8	+	+