

Hard Dry Bio HQ

The Hard Dry Bio HQ is a modern colour-intense series designed for the widest possible field of applications. This series is suited for very fast running multi-colour perfecting printing presses. Especially suited for difficult absorbing paper substrates.

Use on perfecting presses possible when the perfecting jackets/cylinders are in good conditions It is **mineral oil** and **cobalt free** and based on renewable raw materials.

Characteristics

- High rub resistance
- High stability on the press
- Excellent ink/water balance
- Very high ink intensity
- Especially suited for fast post-print finishing
- Optimally suited for matt, gloss coated, uncoated paper and board

As a modern ink series Hard Dry Bio HQ fulfils all requirements of ISO-Norm 2846-1.

Its intensity and dot sharpness allows the printer to meet all requirements of ISO-12647-2 regarding the ink properties.

Properties:

Fast work and turn	4.5
Fast processing/finishing	4.5
Rub resistance	5
Gloss	4.5
Setting	very fast
Suited for perfecting	yes
IR curing recommended	no
Duct fresh	no

5 = excellent, 4 = very good, 3 = good, 2 = satisfying, 1 = sufficient

	Light	Transp.	Sprit	Nitro	Alkali
Hard Dry Bio HQ Yellow	5	+	+	+	+
Hard Dry Bio HQ Magenta	5	+	+	+	-
Hard Dry Bio HQ Cyan	8	+	+	+	+
Hard Dry Bio HQ Black	8	+	+	+	+

+ Properties given, - Properties not given

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.