

Hi-Coat W970 Sealer Neutral

Characteristics: W970 is a medium fast drying coating for uncoated paper stock. Due to his unique formulation W970 is offering low curl properties. The coating is suitable for low weight substrates like offset paper. W970 is offering good rub resistance and protection for efficient refinishing.

Application:

- Application weight 3-6 g/m² (wet-on-wet)
- adapted for paper and especially for uncoated paper stock
- adapted for single and double side applications
- adapted for conventional coating units (Anilox/2 Roller systems)
- Neutral gloss on coated substrates

Performance:

Gloss	+
Matt	-
Block resistance	+++
Glueability	○
Slip	+++
Drying speed	+++
Double sided applications	●
Rub resistance	+++

+ = low/slow +++ = very high/very fast ○ limited, test required ● suitable - not suitable

General advice: Use alkali and solvent resistant inks.
Circulate or stir well prior to using

Thinning: Reduce viscosity with water, if required.

Cleaning: Initial wash-up, use Hi-Clean W 020 wash diluted with cold water. Dried coating can be removed using neat Hi-Clean W 020 wash.

Storage: Keep away from freezing and temperatures above 30°C

Shelf life: 12 months if stored in unopened original packaging, between 5°C to 30°C and out of direct sunlight.

Typical constants:

Appearance:	Opaque liquid	
Solids:	37%	± 4 %
Viscosity:	45 Sec. DIN 4 @ 20°C	± 3 Sec
Specific gravity:	1.04 g/cm ³	± 0.04

This technical data sheet is to inform and advice our customers. The successful application depends on variety of different factors which are beyond our control. We therefore ask for your understanding that these advice documents cannot be used as the basis for claims in law.

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