

Primer Gloss Hi-Coat W900

Characteristics: W900 is a fast drying sealer. The surface is giving a good preparation for later refinishing step like UV offline coating, hot foil stamping or foil lamination, suitable for metallic inks and substrates. W900 shows excellent wet block resistance.

Application:

- Application weight 4-6 g/m² (wet-on-wet)
- adapted for card board, metallic substrates and paper
- adapted for single and double side applications
- adapted for conventional coating units (Anilox/2 Roller systems)
- good adhesion of UV-coating, foil stamp and laminating
- good water resistance

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 Hi-add W024, 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: Protect from frost and excessive heat. Store in closed packing.

Shelf life: 12 Month in original packaging.

Typical constants:

Appearance:	Opaque liquid	
Solids:	37%	± 4 %
Viscosity:	45 Sec. DIN 4 @ 20°C	± 4 Sek
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.