

Gloss DS Hi-Coat W6000

Characteristics: W6000 is a gloss coating for single and double side applications. It can be used for carton packaging food, non food and work & turn jobs. The coated material has good water resistance and is suitable for work requiring subsequent UV varnishing. Tests should be conducted with the specific UV lacquer to be used.

Application:

- Application weight 4-6 g/m² (wet-on-wet)
- adapted for card board and paper
- adapted for single and double side applications
- adapted for conventional coating units (Anilox/2 Roller systems)

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 advise: 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.