

High Gloss Coating Hi-Coat W4444

Characteristics: W4444 is a special gloss coating for excellent high gloss results. It is adapted for single side applications. W4444 shows excellent transparency, color depth respectively and very good rub resistance. Best results are achievable in combination with a Unicoat roller technology.

Application:

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

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:	43%	± 4 %
Viscosity:	60 Sec. DIN 4 @ 20°C	± 5 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.