

## High Gloss Inline Hi-Cure U8325

**Characteristics:** U8325 is a High gloss flexible UV coating, providing excellent reactivity and inline double coater performance. High gloss results with low draw back when it is used with waterbased primer on conventional ink. U8325 displays low odour from the fully cured lacquer.

**Application:**

- Application weight 4-8 gsm
- Adapted for cardboard and paper
- Adapted for single- and double-side applications
- Adapted for conventional coating units (Anilox/2 roller systems)
- Not suitable for primary food packaging
- Suitable for secondary food packaging only if functional barrier for packaging design safeguards the prescribed limits for migration (global/specific)

**Performance:**

Gloss	++++
Matt	-
Inline application	●
Gluability	-
Slip	+++
Drying speed/reactivity	++++
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 before use.

**Thinning:** Not required.

**Cleaning:** For basic cleaning use alcohol or other standard cleaner.

**Storage:** Protect from frost and excessive heat. Store in closed packing.

**Shelf life:** Maximum of 6 months in original packaging.

**Typical constants:**

Appearance:	Translucent liquid	
Solids:	100%	
Viscosity:	50 sec. DIN 4 @ 25°C	± 5 sec.
Specific gravity:	1.05 g/cm <sup>3</sup>	± 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.

