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**UV** varnishes

## **XCURA Hyper Gloss varnish**

Application	High gloss, high slip UV varnish that has been formulated for new technologies (HUV, HR, LE, LED) where the UV sources and outputs provide narrower and more specific wavelengths to optimize cure. Specific application problems such as yellowing due to traditional photo - initiator systems and surface curing problems have been resolved with a unique synergistic blend of specialized acrylates and initiators.			
Characteristics	Features	Advantages	Benefits	
	<ul><li>High gloss</li><li>High slip</li></ul>	Works with: HUV, HR, LE, LED	<ul><li>Non yellowin</li><li>Excellent sur</li></ul>	-
Technical details	Appearance: Viscosity: Adhesion: Solid content: S.G. specific gravity: pH Gloss (60° angle – 4 Micron film weight):	Opaque Pale Amber Liquid 60-80 secs (DIN 4 at 25°C) Excellent 100 % 1.15 7.8 85-90		
Storage	Shelf life unopened: 12 months UV varnishes must be maintained at a temperature of 15-20 °C. Storing at a lower temperature will prolong the shelf life further. UV varnishes should not be exposed to direct sunlight. If possible store in a dark area.			
Application / processing tips	Stir well before use to ensure optimal performance.			
Remarks and special information	Not for use on food packaging without functional barrier.			
Packaging	VW75-0ZBN-X1HH	XCURA Hyper Gloss	/arnish	20 kg
	VW75-0ZBN-X1MQ	XCURA Hyper Gloss	/arnish	200 kg
	VW75-0ZBN-X1U0	XCURA Hyper Gloss	/arnish	1000 kg

The aim of our technical documents is to inform and advise our customers. However, the transferability of general values known from experience and laboratory results to concrete practical applications depends on a number of factors which are beyond our control. We therefore ask for your understanding Version: 22-Jun-2016

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