

UvoNova

The universal UV
Letterpress ink for high
quality label



UvoNova

- The next generation universal high performance UV Letterpress ink, UvoNova
- Based on the latest UV resin technology with improved performance in most areas
- UvoNova is tailor made with an enhanced cure speed and a rheology profile



UvoNova

Adhesion

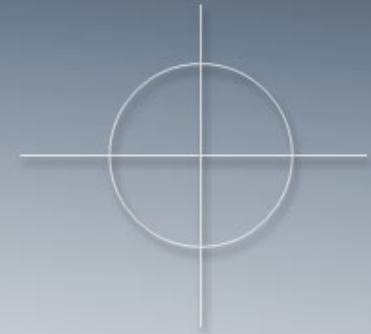


- To get optimal adhesion
 - Follow recommendations from substrate supplier
 - Surface tension needs to be above 38 dyne/cm
 - Use corona treatment if needed
 - Optimal condition for humidity is 40-60%
 - Bad adhesion can often be caused by bad curing, check the curing of the ink!

Material	Result
Cast coated paper	• • •
Machine coat paper	• • •
TC Thermal paper	• •
UNC Thermal paper	-
PE	• • •
PE TC	• • •
PP	• • •
PP TC	• • •
PVC	• • •
BOPP	• • •
• • • Highly recommended • Limited use - Not recommended	



UV Letterpress



UvoNova

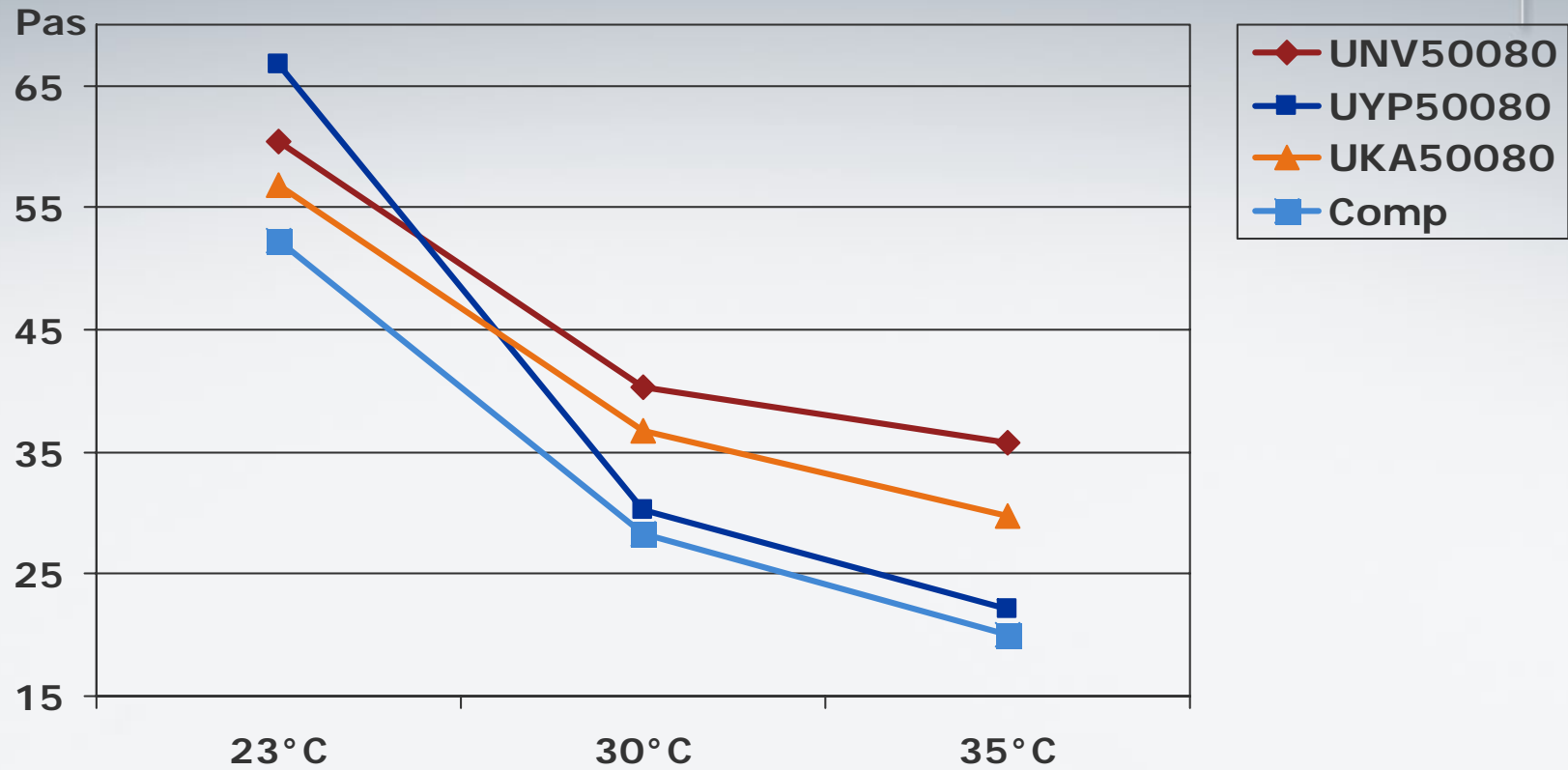
- Excellent press performance

- Excellent printability and adhesion on papers, TC PE, PE, TC PP, PP, PVC, BOPP for in-mold and glamine (tooth paste tubes)
- Very good press stability and viscosity stability giving excellent press performance
- Very good color strength and curing properties
- Very good resistance properties
- No plate swelling (tested and approved by Sauer, Böttcher & Westland)
- Minimal misting and no building on rollers
- Excellent performance in combination with Uvoscreen II & Flexocure Σ



UvoNova

Viscosity stability with diff. temp.



UvoNova



Key Features	Advantages	Benefits
Excellent adhesion	Use a wide range of materials One universal ink on stock	Flexibility in products that you can print Reduce inventory
Excellent curing	Press can run faster	Improve productivity save money and time)
Unique Resin technology	Excellent transfer, printability and press stability	Good ink coverage, low dot gain giving higher print quality and less down time
Good product resistance	No use of varnish Meet stringent end-user demands	Cost savings Help approved by end user
Press ready & optimized	No press side additions needed	User friendly, no waste time



UvoNova

is than



Properties	Competitor 1	UvoNova
Colour strength	EQUAL	BETTER
Adhesion	EQUAL	BETTER
Curing	EQUAL	BETTER
Scratch resistance	EQUAL	EQUAL
Resistance (Water, chemicals)	EQUAL	EQUAL
Printability	BETTER	BETTER
Press performance (Misting, building on rollers)	BETTER	EQUAL



UvoNova Available

- Process Colours
- Pantone Basic Colours

süral **süral** **süral**

Süral Kaynak Suyu:
Süral Çelik A.Ş. 7. Yıl Marşatlı Burhanın Köyü çevresinde Toros Dağlarının Güneşli kaynağından alınarak, Çukuryayın'daki tesislerde T.S.E ve A.B. standartlarına uygun olarak, aseptik ortamda yapılarak tüm stomatik hastalıklarda PC yapısına dönüştürülmüştür.
Fabrika: Çukuryayın Köyü - Manavgat - ANTALYA
www.suralsu.com
Tel : (0 242) 764 54 14 Pbx.
Fax : (0 242) 764 54 23

Üretim ve satım kullanılmadan önce, her iki seri numarası aynı olmalıdır.
Production and expiration dates, batch and serial numbers are on the bottle.
Analiz sonuçları, Sağlık Bakanlığı'nun 04.08.1998 tarih, 138 sayılı Çukuryayın Kaynak Suyu İşletme Rulavusuna göre alınmıştır.
Sıcak yerden koruyunuz, güneşten uzak tutunuz.
Keep in a cool place and away from sunlight.
Clear glass bottle.

KİMYASAL ANALİZ (mg / l)		BAKTERİYOLOJİK ANALİZ	
Protein	1	Koliform Bakteriler	0
Bazillenik	1	Yeni Çukuryayın (20°C-22°C sıcaklık)	0
PH	7.8	Yeni Çukuryayın (20°C-22°C sıcaklık)	0
Azot İçeriği	0	Yeni Çukuryayın (20°C-22°C sıcaklık)	0
Organik madde miktarı (10 ml için)	0	Yeni Çukuryayın (20°C-22°C sıcaklık)	0
Asitlik	0.8		
Asitlik	0.8		
Fosfor	0.22		
Kalsiyum	0.4		
Magnezyum	0.2		
Potasyum	0.2		
Sodyum	0.2		
Klorür	0.2		
Sülfür	0.2		
Kalsiyum	0.2		
Magnezyum	0.2		
Potasyum	0.2		
Fosfor	0.2		
Sodyum	0.2		

19 lt.

süral
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