



SICURA LITHO PACK ECO

A new generation of UV Offset inks respectful of the future generation

Our company goal is to build and strengthen the Circular Economy and become a circular packaging solutions company as part of our strategy for 2025.

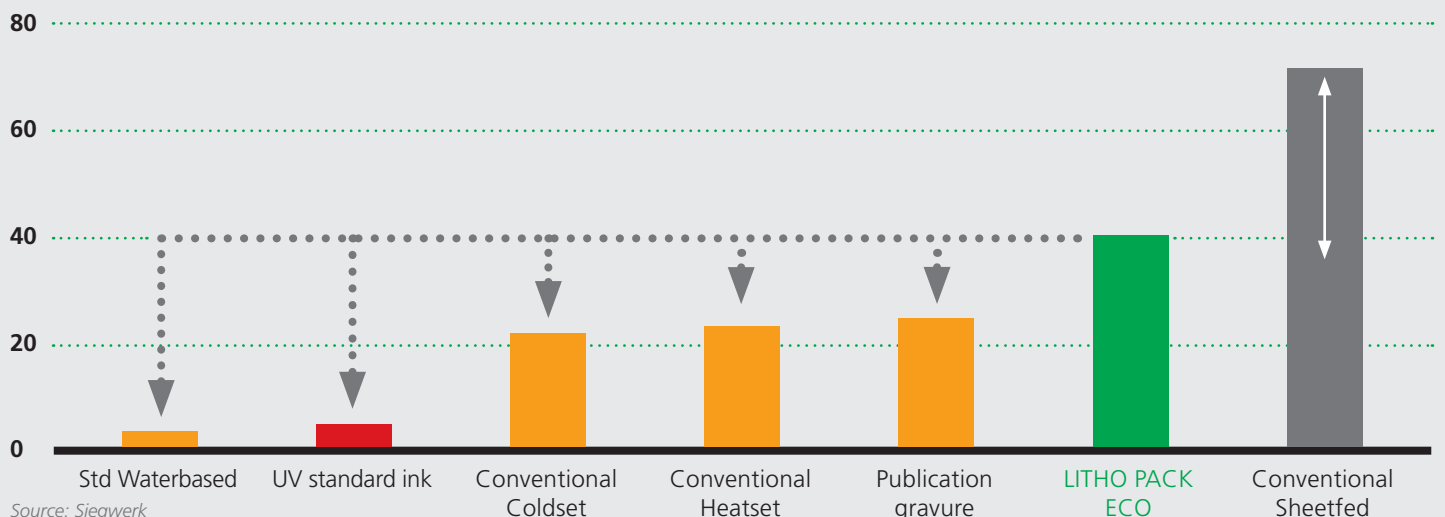
From that direction we developed a new UV standard ink series concept for paper and board packaging with much higher bio renewable content than standard UV ink.

LITHO PACK ECO 
 the new TMPTA free, vegetable bio renewable UV offset ink series

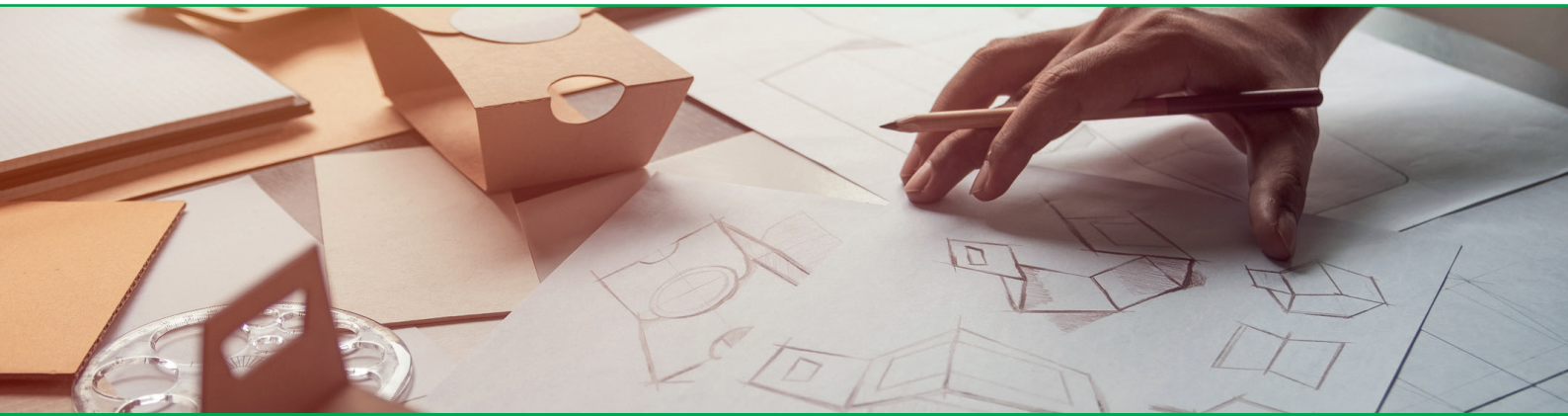
- ✓ Based on high quantities of vegetable bio renewable raw materials (above 40%)
- ✓ Developed for fiber based substrates
- ✓ Does not contain any CMR product and already TMPTA free
- ✓ Excellent, robust ink/water balance
- ✓ High flow/transfer
- ✓ Superb dot gain sharpness
- ✓ Recyclable via flotation deinking process (INGEDE Method 11)

AVAILABLE PRODUCTS: • **PROCESS COLORS ISO 2846** • **BASE INK** • **OFFSET AND FLEXO OVERPRINT VARNISHES**

Bio Renewable Content % by ink type



Source: Siegwirk



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TECHNICAL FEATURES

APPLICATIONS	SUITABILITY				REMARKS
Folding carton on Board				●	
metallised folding carton	●				
In Mould Labelling	●				
Self adhesive labels				●	<i>On paper substrate</i>
Wrap around label				●	<i>On paper substrate</i>
Wet glue labels				●	<i>On paper substrate</i>
Shrink sleeve labels	●				
Web stationary		●			
Commercial printing			●		

SUBSTRATES	SUITABILITY				REMARKS
Cartonboard (SBB, GZ, GC)				●	
recycled cartonboard (GD)				●	
coated and uncoated paper			●		
Primered or pre-treated BOPP	●				
Primered or pre-treated PET & METPET	●				
PE	●				
PVC	●				
Printing on foil and cold foil		●			<i>Conduct adhesion test prior to printing</i>

SUITABLE FOR FOOD PACKAGING APPLICATION :	No
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Products available in EMEA