

arjowiggins **TP105**

PRODUCT DATA

Substance	105 g/m ²	ISO 536 Method
Thickness	117 µm	ISO 534 Method
Bulk	1,10 cm ³ /g	ISO 534 Method
Sheen 75° Gloss	9,0 %	In-house test
Size	50 x 70 cm or 70 x 100 cm Other formats available upon request	
Packing	20 000 sheets 50 x 70 cm 10 000 sheets 70 x 100 cm	

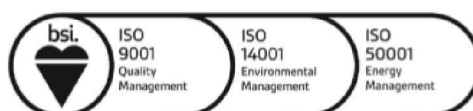
PRINTING PROCESS: OFFSET LITHO PRINTING

Printing method	Offset litho printing + screen printing of a back-up with conventional inks or water-based inks	
Printing side	Top side of the paper	
Drying temperature recommended	160 °C / 320 °F during 40 sec.	

TRANSFER PROCESS: COLD OR TEPID PEEL

Transfer temperature recommended	160-165 °C / 320-330 °F	
Transfer pressure recommended	2,5-3,0 bars / 35-45 psi during 15 sec.	
Release time recommended	15 sec. (Cold peel) 3 sec. (Tepid peel)	

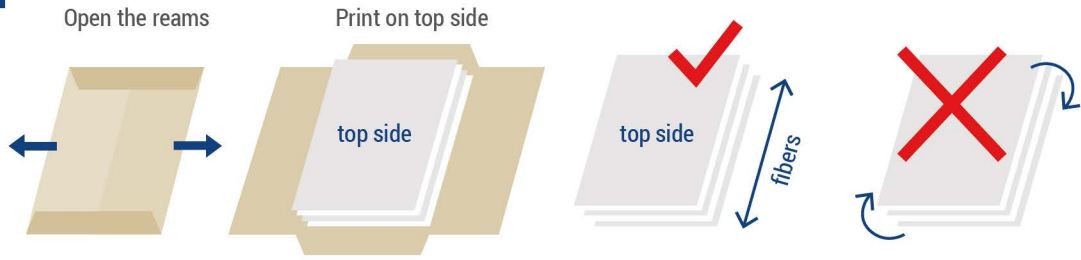
Conditions of use generally recommended for a good quality result.
It is recommended to consult with your ink supplier for additional information regarding all settings.
In all cases a trial is advisable to optimise conditions to your process.



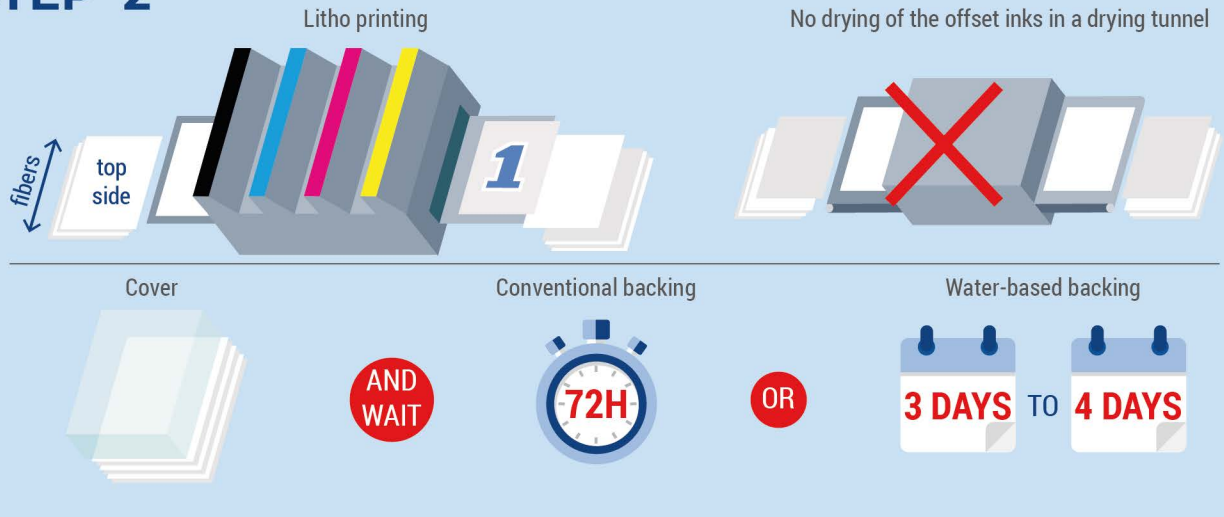
REACH

OFFSET LITHO COLD PEEL TRANSFER

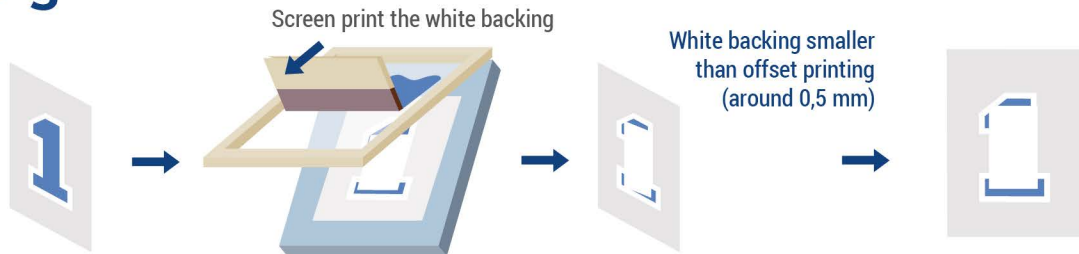
STEP 1



STEP 2

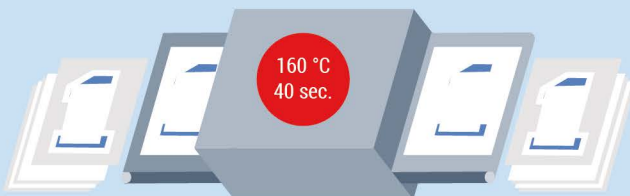


STEP 3

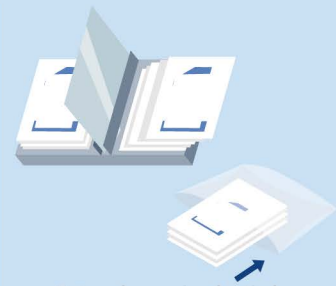


STEP 4

Cure the screen printed backing in a drying tunnel

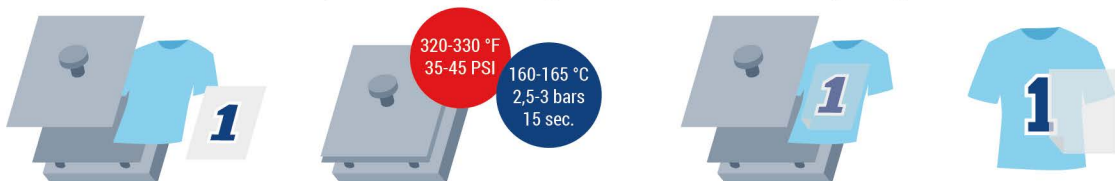


Make a rolling test to check if the curing is ok



STEP 5

Heat press the design on the garment within 6 months after printing



Tepid Peel (after 3 Seconds) or Cold Peel (after 15 Seconds)

CAUTION: The information and recommendations contained in this product information sheet are based on our present knowledge, and believed to be accurate. In all cases, a trial is advisable to optimise conditions to your process. It is recommended to consult with your ink supplier for additional information regarding all settings.