

PACKAGES CONVERTORS LIMITED BU-FC	Document type Work instruction <hr/> Title Method for determination of UV curing layer distortion time on printed substrates
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1.0 Purpose:

To check UV layer distortion time of Fair & Lovely job by acetone test method

2.0 Scope:

This method covers measurement of UV layer distortion time after printing & folding gluing in BU-FC.

3.0 REFERENCES:

Sr. No.	Reference Document	Doc. No.
3.1	Supplier's Test Method	Internal test method
3.2	Standard Test Method	68861-1 DIN

4.0 APPARATUS:

4.1	Acetone	0.2 ml
4.2	Pipette	
4.4	Stop watch	

5.0 PROCEDURE:

SR. NO.	ACTIVITIES
5.1	Fill up the pipette with 0.2 ml Acetone solution
5.2	keep printed sheet on a smooth surface
5.3	Spread acetone on printed sheet and turn on stopwatch simultaneously
5.4	Observe surface/texture after 6 seconds.
5.5	Note reaction time until texture is completely destroyed.

6.0 RESPONSIBILITY:

QA Supervisor
Lab Assistant

