





PITA PAPER*matters!* 2018 Conference & Exhibition at Lancaster University

Benefits of moisture based quality controls applied to corrugator machine Mikko Viitamäki (Valmet Automation)

PAPERmatters 2018!



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Valmet I	2	
Benefits		
Bonding	Stable and maximized bonding by optimized glup penetration inside the liners	ue
Warping	Minimized warping tendency by correct moistur levels across the process	e
Washboard	Decreased washboard phenomena by optimum glue penetration and amount into the liners	
Cracking	Eliminated cracking by correct moisture level of final product	F
Productivity	 Faster grade changes and reduced waste Higher corrugator and converting speed Less manual intervention across corrugated bo manufacturing process 	ard
Raw material savings	 Possibility to decrease grammage of used liner Glue savings due to optimum glue penetration 	S 520 gsm 480 gsm
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