## VALCO MELTON CLEAR PACKAGING

## SPECIAL APPLICATIONS USING PUR ADHESIVE

As demand increases for clear plastic folding cartons, so does the demand for reliable and cost effective PUR adhesive application systems. With over 60 years of experience in the folding carton industry, Valco Melton is a trusted source for adhesive and hot melt PUR application equipment for clear cartons. Valco Melton's supports your carton facility's need with an extensive line of PUR tanks. Whether PUR is used on the folder gluer a few days a month or 24 hours a day, Valco Melton can meet your requirements.

## Accepted PUR Package Adhesives:

- Sticks (large variety) 5 gallon pails
- 2.5 kilo cans/ bags 55 gallon drums
- 17 kilo slugs





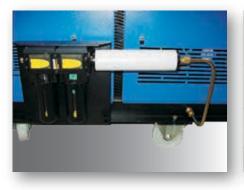
Valco Melton offers a line of guns to suit your application needs, such as the air open/air close and zero cavity modules.



Valco Melton's PUR adhesive application systems come in a variety of sizes to meet most any use or space requirement.



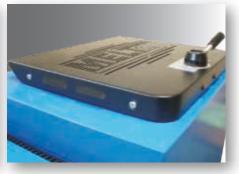
With Valco Melton's pattern controllers, you can purchase a complete turnkey system that can be installed and ready to go with minimal interruption to production.



The Valco Melton V Series Unit utilizes an air-dryer system to further support a non-abrasive environment and maintaining delicate polyurethane properties. Standard units come with a fitting for nitrogen.



PUR adhesive is notoriously stringy, but with Valco Melton's air opened / air closed valve module technology and zero cavity modules, expect clean patterns and valve shut-off every time.



A sealed lid locks down and triggers dry air or nitrogen to enter the reservoir. This ensures that the PUR will not cure from exposure to moisture in the air.

## **Technical Specifications**

Technical Specifications	VPUR Series Systems			
Unit	VPUR 5L	VPUR 16L	VPUR 30L	
Tank Capacity (L)	5L	16L	30L	
Melting Capacity (L/h)	3.2 L/h	13.5 L/h	22.8 L/h	
Maximum Pumping Rate per Pump (L/h)	30 L/h	48 L/h	48 L/h	
Maximum Number of Pumps	1	2	2	
Working Temperature	30-240°C	30-240°C	30-240°C	
Electrical Connection	220111-	220111+T, 380111+N+T (50/60 Hz)		
Maximum Working Viscosity	50,000 cps			
Maximum Working Hydraulic Pressure	80 bar			
Electrical Consumption (W)	2100W	6800W	7800W	

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For more information, visit http://hub.am/17Qu0mR or contact your local Valco Melton representative. World Headquarters: USA, Cincinnati, Ohio (Corporate Offices) • Tel:+1.513.874.6550 • Fax: +1.513.874.3612 Europe Headquarters: Spain, Navarra • Tel:+34.948.321.580 • Fax:+34.948.326.584 Asia Headquarters: China, Xiamen, Fujian • Tel:+86.592.591.7854 • Fax:+86.592.591.7834 info@valcomelton.com • Serving over 76 Countries Worldwide • valcomelton.com