



# POLIPACK AA

## technical data sheet

DESCRIPTION	APPLICATION	FEATURES
Precisely calibrated self-adhesive polyester film	Developed to underpack printing plates and blankets in sheet fed offset applications	<ul style="list-style-type: none"> <li>Self-adhesive, repositionable</li> <li>Precisely calibrated gauge</li> <li>High dimensional stability</li> <li>Made of a polyester base especially treated to guarantee the best bond with the adhesive layer</li> <li>Adhesive designed for extended use</li> </ul>

### INSTRUCTIONS OF USE

- To assure the best adhesion, the Polipack AA has to be mounted on the cylinder that has been previously thoroughly cleaned and degreased
- To avoid infiltration of solvent and/or dampening solution we recommend to siliconize the edges
- After use, remove the Polipack AA with the cylinder still hot: lift one corner and rotating the cylinder pull the Polipack AA downwards
- Store the product in conditions of temperature between +5/+30 ° C and relative humidity not greater than 65%

### PHYSICAL AND MECHANICAL PROPERTIES

Property		Test method	Unit	Nominal values								
Composition	Polyethylene terephthalate	-	%	100								
Colour		-	-	Light blue								
Nominal thickness		ASTM D 374	µm	40	80	140	200	230	250	280	400	500
					100	160				300		
				120	180					330	450	600
			inches	0.002	0.003	0.006	0.08	0.009	0.010	0.011	0.016	0.020
				0.004	0.0065	0.012				0.017		
				0.005	0.007					0.013	0.018	0.024
Thickness tolerances		-	%	± 6			± 5	± 4			± 2	
Tensile strength	Machine Direction	ASTM D 882	daN/mm <sup>2</sup>	22	20	21	19	19	19	19	18	17
Elongation at break	Machine Direction	ASTM D 882	%	130	145	150	190	200	210	220	210	250
Shear resistance		FINAT FTM 8	Hours	> 50								
Peeling on Steel		Internal test	N/25mm	≥ 2								
Dimensional cutting tolerance			m	0 – 1.25			1.25 – 1.85			1.85 – 3.30		
			mm	± 1			± 2			± 3		

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