

**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"> Self-adhesive, repositionable Precisely calibrated gauge High dimensional stability Made of a polyester base especially treated to guarantee the best bond with the adhesive layer Adhesive designed for extended use

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	<i>Polyethylene terephthalate</i>	-	%	100								
Colour		-	-	Light blue								
Nominal thickness		ASTM D 374	µm	40	80 100 120	140 160 180	200	230	250	280 300 330 350	400 420 450	500 550 600
			inches	0.002	0.003 0.004 0.005	0.006 0.0065 0.007	0.08	0.009	0.010	0.011 0.012 0.013 0.014	0.016 0.017 0.018	0.020 0.022 0.024
Thickness tolerances		-	%	± 6			± 5	± 4			± 2	
Tensile strength	<i>Machine Direction</i>	ASTM D 882	daN/mm ²	22	20	21	19	19	19	19	18	17
Elongation at break	<i>Machine Direction</i>	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		

Shelf life

- 1 year from the date of order issuance

The foregoing information and any consulting provided by us in terms of application engineering shall be given to our best knowledge, but shall not be considered binding information neither with regard to any third party industrial property rights. Any such consulting shall not relieve you from your own review of our current consulting information as to their suitability for the intended procedures and applications. It is the users responsibility to determine the suitability for his/her own use and application and test through the complete production process to ensure the product is fully suitable for the intended use, since conditions of use are beyond our control. The sale of our products shall be subject to our current General Terms and Conditions. We reserve the right to make changes that serve to improve the product.

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