



POLIFOAM

technical data sheet

DESCRIPTION	APPLICATION	FEATURES
An adhesive foam, available in 5 thicknesses bearing each a specific colour	Compressible foam designed for the underpacking of flexographic plates, to be used when printing on corrugated cardboard	Innovative foam with dynamic compressibility properties. The acrylic based adhesive allows a very strong bond with PET

INSTRUCTIONS OF USE

Application surfaces (pet + cylinder) must be dry, free of dust, grease or other contaminants. Remove the paper liner that protects the adhesive before application. We recommend a minimum temperature of 18 °C to optimize the assembly result.

PHYSICAL AND MECHANICAL PROPERTIES

Property	Test method	Unit	Nominal values
Composition	Polyethylene foam	-	% 100
Colour and nominal thickness	-	mm	<ul style="list-style-type: none"> • Pink – 1.1 mm • Yellow – 1.4 mm • White – 1.7 mm • Green – 2.1 mm • Red – 2.6 mm
Thickness tolerance	-	mm	<ul style="list-style-type: none"> • Pink ± 0.15 mm • Yellow ± 0.15 mm • White ± 0.15 mm • Green ± 0.25 mm • Red ± 0.25 mm

STORAGE

The product must be protected from dust, heat, humidity, direct sunlight and solvent fumes
 Use the product within 12 months is recommended from the date of shipment when the product is stored between +10°C and +30°C.

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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