





Technical data sheet**PET-GAG FILM TYPE 300 LENTI 75LPI PRINTING FILMS**

Configuration		
outside layers	PET-G virgin resin, anti-blocking agents	
middle layers (type 300 LENTI 75LPI)	100% PET-A virgin resin	
Dimension		
nominal thickness value	0.457 mm (Standard), 0.407 mm (Eco)	
nominal size value	720 x 520 mm (lenses parallel to 520 or 720 mm) Specific dimension on request	
Right angle	0 mm/m ($\pm 0,9$ mm)	
Tolerance	see General Terms & Conditions	
Physical properties		
Color	colorless transparent	
Viewing angle	49°	
Density	1.32 g/cm ³	
Vicat softening point	71° C	
Surface tension	≥ 40 dyn/cm	
Impact Strength	≥ 250 kJ/m ² (up to 500µm thickness)	
Tensile Strength	≥ 45 N/mm ²	
Field of application		
Motive	3D, Flip, Morph, Motion	
Printing	UV-Offset, Silk-Screen, Flexo	

The product is in accordance with the regulations of:

- Commission Regulation EU 10/2011
- BfR Recommendation XVII and Consumer Goods Regulations, Civil Code, Part I, No. 23.94, pages 775 and following;
- FDA, Title 21 Part 177.1630 and supplementary regulation 21 CFR 177, 1315(b)(l)(USA).

All specified physical characteristics are indications. Deviations from the values given here are mostly due to technological reasons and not per se justifying the claim of the goods. All specified physical properties are only valid for a none-processed film. The assessment of the suitability of a film of FWG for the intended purpose is in customer's responsibility.

