



Technical data sheet

R-PET-G FILM TYPE 290 PRINTING FILMS

Configuration		
Outside layers	PET-G virgin resin, anti-blocking agents	
Middle layers	PET-G recycled material	
Dimension		
Nominal thickness value	0.200 ... 1.000 mm	
Nominal size value	≤ 1000 x 1400 mm	
Tolerance	See General Terms & Conditions	
Physical properties		
Color	Blue-tinted	
Density	approx. 1.27 g/cm ³	
Surface tension	≥ 40 dyn/cm	
Options on request		
Corona treatment	one or both sides (increases the surface tension)	
PE-protection film	one or both sides	
UV-protection	UV light transmittance ($\lambda = 360 \text{ nm}$) ≤ 0,5 %	
Field of application		
Gluing, Stamping, Folding	All kinds	
Printing	UV-Offset, Silk-Screen, Flexo	

The product is in accordance with the regulations of:

- Commission Regulation EU 10/2011
- BfR Recommendation XVII
- Raw materials comply with FDA, Title 21 Part 177.1630 and supplementary regulation 21 CFR 177, 1315(b)(I)(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..

