

RIGID PVC PKGTLL SHEET/FOIL/ROLLS



This data sheet for Rigid PVC sheet foil and rolls Cope Plastic S.r.l.

1. Colour

- a) Transparent films can be produced colorless or bluish color
- b) Colored films have a good colour dispersion. It may be transparent or opaque

2. Surface

- a) Both side smooth
- b) One side smooth and other side embossed
- c) Both side embossed

3. Special Properties

- a) Different impact strenght
- b) UV stabilized
- c) Additives for printing
- d) Good chemical resistance
- e) Antistatic lacquer coating

4. OTHER PROPERTIES

Properties	Value	Unit	Allowed variation
Thickness	100 - 1200	μm	$\pm 15\%$ ($80 \leq x \leq 120 \mu\text{m}$) $\pm 10\%$ ($121 \leq x \leq 199 \mu\text{m}$) $\pm 7\%$ ($200 \leq x \leq 299 \mu\text{m}$) $\pm 5\%$ ($300 \leq x \leq 1200 \mu\text{m}$)

Width	100 – 1400	mm	± 1
Sheet length	...≥550	mm	- 0 + 10
Shrinkage - longitudinal - transverse	Max -10 Max +3	%	... ≥ -8 Pharmaceutical films ... ≥ -8 Food packaging ... ≥ -10 Other films All products
Roll internal diameter	76 – 152	mm	± 1
Roll external diameter	300 - 700	mm	± 10
Surface tension	≥38	Dyn/cm	
Black Point	number/m ²	max. 2	
Fish eye	number/m ²	max. 2	

5. Storage condition

- a) Ideal storage condition between 21 ± 2 °C
- b) Ideal RH 40-70%
- c) Storage in original packaging
- d) Should not be stored in direct sunlight and avoid major thermal fluctuation
- e) Film should be conditioned a min 1 day room temperature or working area temperature
- f) Recommended shelf life of material one year from the production date

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