



Product Specification ANEMOI ©

Standard items details (uninflated), Rev. 1 – Feb 2016

Terminology
A – Sheet width
(perforation repeat)
B – Film width
(lay flat)

		Width/B (mm)	Cell conf	length (m)	rolls/pallet	Print	box
ANEMOI	Classic*	Double	small	380	30	✗	✓
			medium	380	30	✗	✓
		single	small	530	60	✗	✓
			medium	530	60	✗	✓
			large	530	60	✗	✓
	Premium*	single	small	380	60	✗	✓
			medium	380	60	✗	✓
			large	380	60	✗	✓

Other dimensions are also available on request. All details of this sheet are given to the best of our knowledge. However the data on the sheet are to be seen as general reference value and not as guarantee for special properties.

TECHNICAL DATA SHEET

Air Cushion Film – ANEMOI



Description

Polyethylene Air Cushion Film transparent
Base Material: Polyethylen, Copolymere



Additives

Slip additive, Antiblocking agents, Processing aids



Note

This film is not protected against UV radiation.
During storage, processing and utilisation the influence of UV radiation must be excluded.

Basic properties* (typical guide values)

	Value	Unit	Test Method
Film Thickness	0.027-0.038	mm	DIN 53370
Tensile strength MD	≥ 30	N/mm ²	DIN EN ISO 527-3
Tensile strength TD	≥ 30	N/mm ²	DIN EN ISO 527-3
Strain at break MD	≥ 400	%	DIN EN ISO 527-3
Strain at break TD	≥ 500	%	DIN EN ISO 527-3
Tensile stress at 10% strain MD	≥ 13	N/mm ²	DIN EN ISO 527-3
Tensile stress at 10% strain TD	≥ 15	N/mm ²	DIN EN ISO 527-3
Coefficient of friction	0.15 +/- 0.05	--	DIN EN ISO 8295



Conditions of storage

Polyolefins are sensitive to light and UV radiation. Therefore the films should be stored in original packaging and kept safe from light. The following storage condition should be kept: Temperature 15 - 30°C, relative humidity 40 - 65%. If this is not possible, then the rolls should be stored in the production area 48 hours before converting (acclimatisation). The converting should be done within 6 months (or 3 months for films containing slip agent), after producing the film.



Environmental compatibility:

Polyethylene is ground water neutral and recyclable 100%.