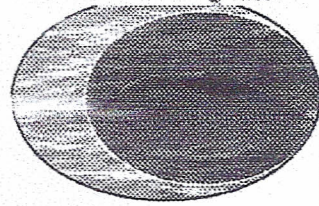


Always a step ahead



Data sheet A-PET Film foamed look

Characteristic	clear PET film, proper thermoformability, therefore short cycle-time		
Surface	doubleface matt		
Thickness range	200-800 µm		
Colours	transparent, colours available upon request		
Physiological properties	The raw materials used, meet the necessary regulations of BGA and the regulations for most European countries		
Properties	Testmethod	Value	Unit
Thickness tolerances	>200µm	+/- 5	%
	<200µm	+/- 10	%
Density	* DIN 53479	1,34	g/cm ³
Tensile strength	* DIN 53455	65-70	N/mm ²
Impact strength	* DIN 53448	271	MJ/mm ²
Coefficient of friction	* DIN 53375	0,2 - 0,4	dyn
Vicat softening point	* DIN 53460	80	°C
Shrinkage (Oven 125°C 3 min.) Thickness 400 µm		longit. 2-4	%
		cross 1-2	%
Gastransmission	CO ₂	* DIN 53380	14
	Q		2,3
	N ₂		0,4
Intrinsic viscosity		0,7-0,8	
Water vapour transmission 23°C 85% RH	* DIN 53122	0,5	g ³ . mm/ m ² . 24h
Shipment and packing	Rolls, width 200 - 1380 mm width < 200 upon request each roll wrapped in PE-film Euro - or oneway paletts, palett stretched with shrinkfilm acc. Customersspecs. (pls ask for packinginstruction form)		
	* acc. DIN-Norm		
We reserve the right to technical alterations! All information on this leaflet is correct to the best of our know ledge; how ever, no guarantees w hatsoever are implied Previous data sheets should be destroyed w hen new data sheets are issued.			