

TECHNICAL DATA SHEET

PET-G BLISTER PACKAGING

PRODUCT CODE	:	BL
RELATED STANDARDS	:	Comission Regulation EC 10/2011 BfR Recommendation XVII Raw materials comply to FDA Title 21 Part 177 The used PET-G is biocompatible according to test conditions of US Pharmacopeia (USP) Class VI and ISO 10993
INTENDED USE	:	BL PET-G is intended to be used in the blister packaging of medical devices.
QUALITY MANAGEMENT	:	This product is intented for single use only. Do NOT reuse. Can be sterilized with Gamma, EtO and E-Beam.
MATERIAL CONTENT	:	Outside Layers: PET-G virgin granulate (Eastar 6763); anti-blocking and slip agents; silicone treatment available (one-sided) Middle Layers: PET-G virgin resin (Eastar 6763), blue- or green-tinted available
SPECIFICATIONS	:	

PROPERTIES	UNIT	TYPICAL VALUE
NOMINAL THICKNESS VALUE	mm	0.150 to 1000
NOMINAL SIZE VALUE	mm	≤ 1,000
COLOR		Colorless transparent
DENSITY	g/cm ³	1.27
SHRINKAGE	%	≤ 10 (10 min at 140 °C, depending on film thickness)

OPTIONS ON REQUEST :

COLOR	Specified color according reference
PE-PROTECTION FILM	One or both sides
UV-PROTECTION	UV light transmittance ($\lambda = 360 \text{ nm}$) ≤ 0.5 %
ANTISTATIC TREATMENT	On both sides surface resistance ≤ 109 Ohm (measured at 50 % relative humidity)

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