



FLEXIBLE NON-FORMABLE PACKAGING



ETHYFLEX™

ETHYFLEX™ HSTP 52 µm



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EthyFlex HSTP 52 µm is a 2-layer laminated PET/PE non-formable flexible film developed for medical applications only and compliant with ISO 11607-1 requirements. EthyFlex HSTP 52 µm has been specifically developed to improve sealing responsiveness/runnability with our Ethypel™ solutions and for use on high-speed Rotary Sealer or Platen Sealer equipments. EthyFlex HSTP 52 µm is compatible with EO and Irradiation sterilization processes.



PET/PE
Non-formable flexible film

Typical applications:

Gloves, gauzes and advanced wound care of all shapes and sizes. EthyFlex HSTP 52 µm is designed to seal to coated cellulose based top web such as our Ethypel range.

MATERIAL DESCRIPTIONS

FILM WEB

Product designation	ETHYFLEX™ HSTP 52 µm / 2.0 mils		
Product description	PET / PE		
Recommended sterilization	EO / Irradiation		
	STANDARD TEST METHOD	UNIT	TYPICAL VALUE
Thickness	ASTM F2251	µm	52
Thickness	ASTM F2251	mils	2.0
Tensile strength	ASTM D882	kN/m	2.35
Elongation	ASTM D882	%	105
Coefficient of friction F/F	ASTM 1894	-	0.3
Haze	ASTM D1003	%	12
Gloss 45°	ASTM D2457	%	NA
Color	-	-	Transparent



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