

Technical Datasheet

Article - No:	TDS-PCRFP-CP	Revision: A0
Remarks	single use only	
Specification		
Product name	PCRFP-CP,sealing film	
Applications	Bioanalytical devices	
	Diagnostic point-of-care test strips	
Colour	Clear	
Material Characteristics	Backing:Clear Polypropylene film,2 mil (0.05mm)	
	Adhesive: Silicone Pressure sensitive,2 mil (0.05mm)	
	Release Liner:White polyester Film with fluoro-silicone release ,one side,2 mil (0.05mm)	
Product properties	Adhesion to steel ² :Minimum 35 oz/in (0.99kg/25mm)(9.7N/25mm)	
	Liner Release ² : Maximum 30g/in (30g/25mm)(0.3N/25mm)	
	Light Transmission :94%(typical)	
Purity Grade	free of RNase and DNase	
	free of pyrogen	
	free of PCR inhibitors	
	free of human DNA	
	free of endotoxins	
Shelf - Life	36 months at controlled storage conditions	
Packaging	pcs per case: 100	
Storage	dry condition:40%-60% rel. humidity	
Approved by PakGent quality department		